

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

IWR for State or Fee Land

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed 11-22-52

OW ☒ WW _____ TA _____

GW _____ OS _____ PA _____

Location Inspected

Bond released

State of Fee Land

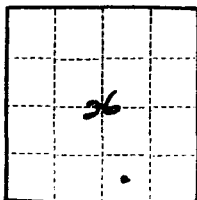
LOGS FILED

Driller's Log ☒

Electric Logs (No.) _____

E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____

Lat _____ Mi-L _____ Sonic _____ Others _____



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(original forwarded to Casper)

Land Office _____
Lease No. _____
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	SEP 11 1952
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Rangely, Colorado September 2, 1952

Well No. 19 is located 760 ft. from N line and 1980 ft. from E line of sec. 26

SW 1/4 SE 1/4 Sec 26 T7S R21E S14W
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Wash Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5542.6 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding, cementing points, and all other important proposed work)

It is proposed to drill a test for oil for completion in the Green River formation.

Proposed casing program is:

- 16" OD conductor casing at 40' cement to surface.
- 10-3/4" OD surface casing at approximately 500' cemented to surface.
- 7" OD oil string through Green River zone at 5800' with sufficient cement to exclude all potential oil or gas zones.

Estimated top of Green River 2800'
Estimated top of Wasatch 5800'

(SEE ATTACHED RIDER FOR APPROVAL)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

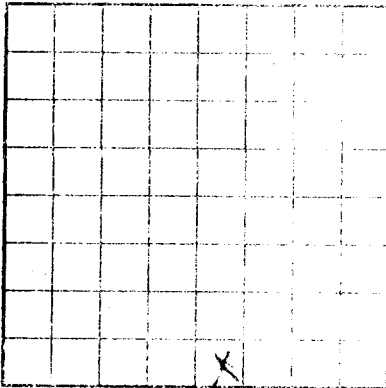
Company The California Company

Address Rangely, Colorado

By M. J. Grant
L. E. Grant

Title Field Sup.

LAND OFFICE **Salt Lake City**
 SERIAL NUMBER **U-0566**
 LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **The California Co.** Address **P. O. Box 455, Vernal, Utah**
 Lessor or Tract **Red Wash Unit** Field **Red Wash** State **Utah**
 Well No **19** Sec **26** T **7S** R **23E** Meridian **SLRM** County **Uintah**
 Location **760 ft. N. of S. Line and 1980 ft. W. of E. Line of Sec. 26, T7S, R/23E** Elevation **5562.6**
(Elevation relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed **R. L. Green**Date **10/1/52** Title **Engr. In Charge**

The summary on this page is for the condition of the well at above date

Commenced drilling **September 4** 19 **52** Finished drilling **October 14** 19 **52**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4858	to 4865 G	No. 4, from 5226	to 5229
No. 2, from 5191	to 5198	No. 5, from 5236	to 5243
No. 3, from 5203	to 5207	No. 6, from	to

IMPORTANT WATER SANDS

No. 1, from 5315	to 5321	No. 3, from 5472	to 5489
No. 2, from 5353	to 5360	No. 4, from 5530	to 5534

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9-5/8	36	8	Used	470	Baker				
7	23	8	Japanese	5517	Baker		5190	5214	Prod.
							5225	5245	Prod.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud
9-5/8	489'	330 Sacks Common	HOWCO		
7	5534	450 Sacks Monolith & 75 Sacks Common	HOWCO		

SHOOTING RECORD

Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from **Surface** feet to **5534** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

December 8 19**52** Put to producing **November 22** 19**52**

The production for the first 24 hours was **46** barrels of fluid of which **0.92** % was oil; %
emulsion; **0.8** % water; and % sediment. Gravity, °Bé. **29°**

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

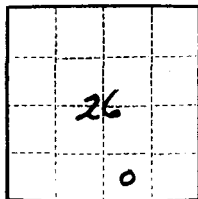
Karl Batchelor, Driller **R. K. Reigan**, Driller
R. B. Grimes, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	3132	3132	Shale
3132	3465	333	Sand and shale
3465	3654	189	Shale
3654	4015	361	Sand and shale
4015	4494	479	Shale and lime
4494	4580	86	Sand and shale
4580	4837	257	Shale and lime
4837	5141	304	Sand and shale
5141	5205	64	Shale
5205	5303	98	Sand and shale
5303	5327	24	Shale
5327	5534	207	Sand and shale

RECORD

COVER

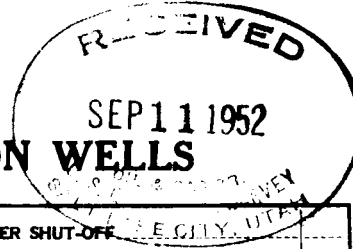


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ORIGINAL FORWARDED TO CASPER

Budget Bureau 42-2386.1
Approval expires 12-31-52.

Land Office Salt Lake City
Lease No. U-0566
Unit Red Wash



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	9-5/8" csg. X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA).

Rangely, Colorado September 9, 1952.

Well No. 19 is located 760 ft. from N line and 1980 ft. from E line of sec. 26

SW 1/4, SE 1/4, SEC. 26 T7S R23E S1EM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Red Wash KK Utah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5562 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Ran 16 jts. 9-5/8" j-55, 36# casing to 489' using Baker float shoe and float collar cemented to surface using 330 sacks of common cement. WOC 9-6-52

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The California Company

Address Rangely, Colorado

Approved SEP 24 1952

By M. W. GRANT

Title Field Supt.

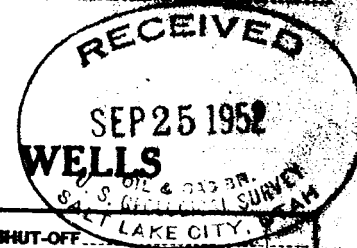
City District Engineer

	26	
	0	

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ORIGINAL FORWARDED TO CASPER

Land Office San Jose, N.M.
Lease No. 9-201
Unit San Jose



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	<u>SEE #1</u> <u>I</u>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Rangely, Colorado September 22, 1952

Well No. 19 is located 760 ft. from SE line and 1900 ft. from E line of sec. 26
SW 1/4, SE 1/4, Section 26 T7S R23E S14M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Wash Utah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5562.6 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Tested interval 4466'-4494'. Howco packer set at 4466'. No BHC - no WJ.
Tool open 1 hr shut in 1/2 hr. Very faint blow thruout test. No gas or fluid
to surface. Recovered 15' mud no oil or gas. Sal. 330 PPM

	IF	FF	SI	HE
BT	15	15	205	2520
FRD	0	0	200	2500

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The California Company

Address Rangely, Colorado

By

R. L. Green
R. L. Green, Jr.

Approved

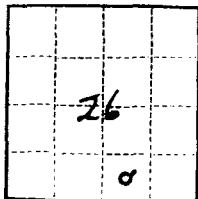
9-2653
H. S. Smith

Title

Eng. in Charge

Actg.

H. S. Smith
District Engineer



(SUBMIT IN TRIPLICATE)

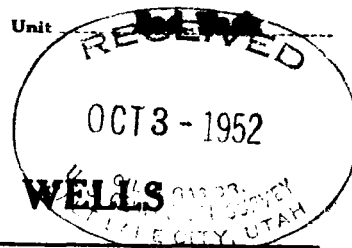
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ORIGINAL FORWARDED TO SUPER

Land Office **Salt Lake City**

Lease No. **W-0566**

Unit



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
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NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	DET #2

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Bangely, Colorado, September 26, 19**52**

Well No. **19** is located **760** ft. from **1/4** line and **1900** ft. from **E** line of sec. **26**

SW 1/4 Sec. 26
(1/4 Sec. and Sec. No.)

T 7 S
(Twp.)

R 23 E
(Range)

SLM
(Meridian)

Red Wash
(Field)

Hintah
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is **5562** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Tested interval **4845' - 4882'**. **HOWCO** Pkr. set at **4845'**. No **MD**, no **WD**, tool open 1 hr., **SI** 30 min. Very strong blow thruout. Surf. press. of **2400** on 1" surf. choke. Gas to surf. in 30 seconds. Gas vol. **7,011 MCF**. Rec. **1 1/2'** and heavily gas out. Total units gas **240** with **10** units methane.

	IF	FF	SI	HN
BT	760	760	1845	2405
PEO	890	900	1840	2530

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The California Co.**

Address **Bangely, Colorado**

Approved **OCT 28 1952**

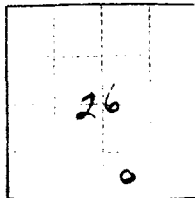
(Orig. Sgn.) **H. C. Scoville**
District Engineer

By

R. L. Green
R. L. Green

Title

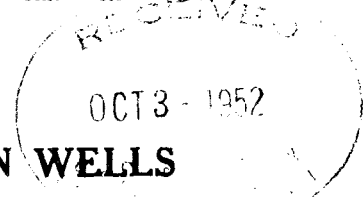
Eng. in Charge



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City
Lease No. U-0566
Unit Red Wash



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	DST #3

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Rangely, Colorado, 9-27-, 1952

Well No. 19 is located 760 ft. from W line and 1980 ft. from E line of sec. 26

SW 1/4 Sec. 26
(1/4 Sec. and Sec. No.)

T 7 S
(Twp.)

R 23 E
(Range)

SLM
(Meridian)

Red Wash
(Field)

Utah
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5562 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Tested interval 4884' - 4922'. HOWCO Pkr. set at 4884'. No BHC, no WC, tool open 1 hr., SI 30 min. Very faint blow decreasing to zero in 30 min. No surf. press. on 1/2" surf. choke. Rec. 30' mud. Sal. 200 ppm. Total units gas 13 with 5 units methane.

	IF	FF	SI	HH
BT	0	0	0	2495
PRD	0	0	0	2550

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

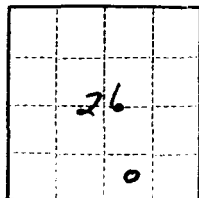
Company The California Co.

Address Rangely, Colorado

Approved OCT 28 1952
(Orig. Sgd.) H. C. Sevier

By R. L. Green

Title Engr. In Charge

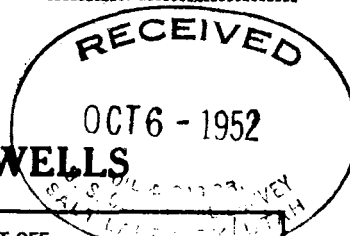


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau 40-1000
Approval expires 12-31-61

Land Office Salt Lake City
Lease No. 5-0546
Unit Red Wash



ORIGINAL FORWARDED TO CRASPER
SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	<u>DST 1/4</u> <u>X</u>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Rangely, Colorado, October 3, 1952

Well No. 19 is located 760 ft. from W line and 1980 ft. from E line of sec. 26

SW 1/4 Sec. 26 T 7 S R 23 E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Wash Uintah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5562.6 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Tested interval 518 1/2' - 524 1/2'. HOWOO pkr. set at 518 1/2'. No EMO, no WC, tool open 1 hr., SI 30 min. Surf. press. of 1/2 on 1/2 surf. chkn. Gas to surf. in 22 min. Gas vel. too small to measure. Rec. 540' high pour point oil, 160' and 15% gas out with trace of gas. Total units gas 360 with 100 units methane.

	<u>IF</u>	<u>FF</u>	<u>SI</u>	<u>HE</u>
<u>BT</u>	<u>117</u>	<u>235</u>	<u>1795</u>	<u>2534</u>
<u>PRD</u>	<u>180</u>	<u>180</u>	<u>1625</u>	<u>2900</u>

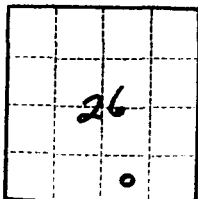
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The California Co.

Address Rangely, Colorado

Approved OCT 8 1952 By R. L. Grier

(Sgt. Gen.) H. G. Coville Title Eng. in Charge

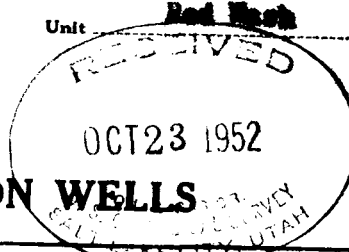


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ORIGINAL FORWARDED TO CASPER

Land Office Salt Lake City
Lease No. 8-0546
Unit Red Wash



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<u>DST #5</u>	<u>X</u>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Rangely, Colo. 10-6-52, 19__

Well No. 19 is located 760 ft. from N line and 1980 ft. from E line of sec. 26

SW 1/4 Sec. 26
(1/4 Sec. and Sec. No.)

T7S
(Twp.)

R23E
(Range)

S1EM
(Meridian)

Red Wash
(Field)

Hinshaw
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5562 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Tested interval 5245' - 5303'. HOWCO packer set at 5245'. No HNE no WC, tool open 1 1/2 hrs. shut in 30 min. Zero Surface pressure on 1/2" surface choke. Very faint blow decreasing to zero in 20 min. Recovered 50' mud, 8 units total gas with 4 units methane.

	IF	FF	SI	HH
BT	55	70	220	2715
FRD	110	190	190	2815

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The California Company

Address Rangely, Colorado

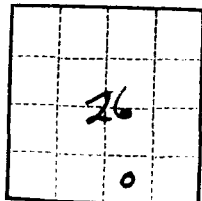
Approved OCT 28 1952

(Orig. Sgd.) H. C. Scoville
District Engineer

By

Title

R. P. Green
Engineer-in-Charge

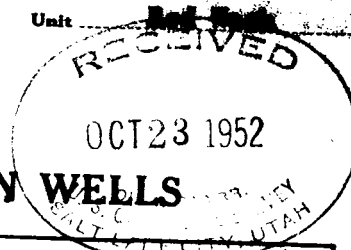


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ORIGINAL FORWARDED TO CASPER

Land Office **Salts Lake City**
Lease No. **W-0566**
Unit **Red Wash**



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
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NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	DST #6

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Rangely, Colo. **10-8-52**, 19

Well No. **19** is located **760** ft. from **[N]** line and **1900** ft. from **[E]** line of sec. **26**

SW 1/4 Sec. 26 **T7S** **R23E** **S18M**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Wash **Uintah** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5562** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Tested interval 5311' - 61'. HOWCO packer set at 5311'. NO BHC no WC. Tool open, 1 hour shut in 1/2 hour, surface pressure of 1/2" on 1/2" surface choke. Good blow thruout. Rec. 100' mud with trace of gas and 630' water.

	IF	FF	SI	HH
BT	240	350	1745	2675
PKD	200	390	1550	2800

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The California Company**

Address **Rangely, Colorado**

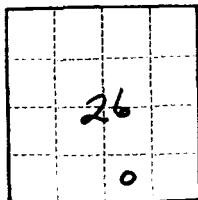
Approved **OCT 28 1952**

By **R. L. Green**

(Orig. Sgd.) **H. G. Coveille**
District Engineer

Title **Engineer-in-Charge**

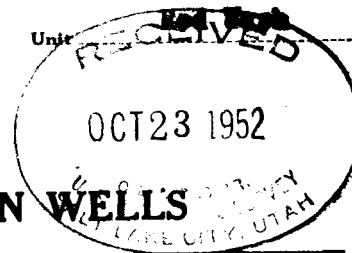
[Signature]



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ORIGINAL FORWARDED TO CASPER

Land Office **Salt Lake City**
Lease No. **U-0566**
Unit **Red Wash**



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	DST #7	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Rangely, Colo. **10-10-52**, 19

Well No. **19** is located **760** ft. from **N** line and **1980** ft. from **E** line of sec. **26**

SW 1/4 SE 1/4 Sec. 26
(1/4 Sec. and Sec. No.)

T7S
(Twp.)

R23E
(Range)

S1E1M
(Meridian)

Red Wash
(Field)

Utah
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is **5562** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Tested interval 5366' - 5418'. HOWCO packer set at 5366'. No BHC no WD, tool open one hour shut in 1/2 hour. Very faint blow throat test on 1/4" surface choke. Zero surface pressure, no gas or fluid to surface. Rec. 345' mud with trace of gas. Total units gas 101 with 52 units methane.

	IF	FF	SI	HH
BT	50	145	1620	2535
PRD	0	180	1600	2575

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The California Company**

Address **Rangely, Colorado**

Approved **OCT 28 1952**

(Orig. Sgd.) **H. C. Scoville**
District Engineer

By **R. L. Green**
R. L. Green

Title **Engineer-in-Charge**

26	
	0

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ORIGINAL FORWARDED TO CASPER

Land Office

Salt Lake City

Lease No.

U-2564

Unit

RECEIVED

OCT 23 1952

U.S. OIL & GAS BR.
GEOLOGICAL SURVEY
SALT LAKE CITY, UTAH

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	DST #8	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Rangely, Colo. 10-13-52, 19

Well No. 19 is located 760 ft. from ^N_S line and 1980 ft. from ^E_W line of sec. 26

SE 1/4 Sec. 26

(1/4 Sec. and Sec. No.)

T7S

(Twp.)

R23E

(Range)

S1E

(Meridian)

Red Wash

(Field)

Uintah

(County or Subdivision)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is 5562.6 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Tested interval 5418' - 5476'. HOWCO packer set at 5418', no BHC no WC. Tool open 1 1/2 hours shut in 1/2 hours, surface pressure 1 1/2" on 1" surface choke. Good blow thruout test. No gas or fluid to surface. Rec. 600' mud 20% oil out, heavily gas out. Total units gas 190 with 30 units methane.

	IF	FF	SI	HH
BT	65	245	1975	2620
PRD	120	310	1900	2650

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The California Company

Address Rangely, Colorado

Approved OCT 28 1952

(Orig. Sgd.) M. C. Scoville

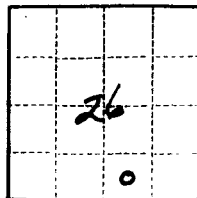
District Engineer

By

R. L. Green

Title

Engineer-in-Charge



(SUBMIT IN TRIPLICATE)

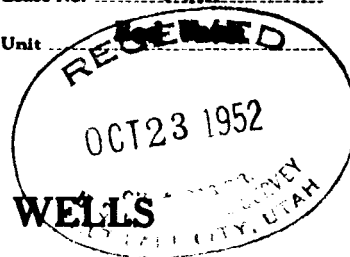
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ORIGINAL FORWARDED TO CASPER

Land Office **Salt Lake City**

Lease No. **U-0566**

Unit



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	DST #9	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Rangely, Colorado

10-15-52, 19

Well No. **19** is located **760** ft. from **M** line and **1980** ft. from **E** line of sec. **26**

SW 1/4 SE 1/4 Sec. 26
(1/4 Sec. and Sec. No.)

T7S
(Twp.)

R23E
(Range)

SLRM
(Meridian)

Red Wash
(Field)

Utah

(County or Subdivision)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is **5562.6** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Tested interval **5472' - 5534'**. **HOWCO** packer set at **5472'**. No **BHC** no **WC**, tool open one hour shut in 30 min. Good blow thruout test. Surf. press. of **1 1/2** on **1/2"** surf. choke. No gas or fluid to surface. Rec. **90'** mud heavily gas cut and **2850'** water. Total units gas **140'** with **120** units methane.

	IF	FF	SI	HH
BT	485	1350	1930	2635
PRD	500	1300	1850	2700

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The California Company**

Address **Rangely, Colorado**

Approved **OCT 28 1952**

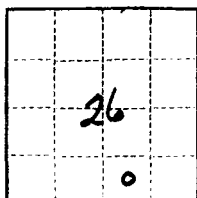
(Orig. Sgd.) **H. G. Seville**

District Engineer

By

R. L. Green
L. L. Green

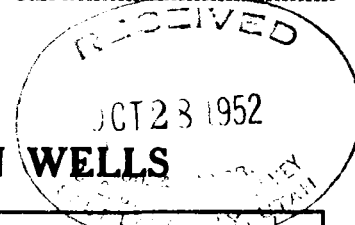
Title **Engineer-in-Charge**



(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ORIGINAL FORWARDED TO CASPER

Budget Bureau 42-3000
Approval expires 12-31-52
Land Office Salt Lake City
Lease No. W-0566
Unit Red Wash



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	DST #10

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Rangely, Colorado, October 16, 1952.

Well No. 19 is located 760 ft. from W line and 1980 ft. from E line of sec. 26

SW 1/4 SE 1/4, Sec. 26
(1/4 Sec. and Sec. No.)

T 7 S
(Twp.)

R 23 E
(Range)

SLM
(Meridian)

Red Wash

(Field)

U. Intah

(County or Subdivision)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is 5562 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

DST #10A - Tested interval 5511' - 5534' Miss run.

DST #10B - Tested interval 5515 - 5534'. HOWCO Pkr. set at 5515. No BHC, no WC, tool open 1 hr., SI 1/2 hr. Faint blow thruout test. Zero surf. press. on 1/4" surf. choke. No gas or fluid to surf. Rec. 100' mud slightly gas cut and 1430' water. Total units gas 46 with 29 methane.

	IF	FF	SI	HH
BT	165	685	None	2643
PRD	150	880	None	2590

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The California Co.

Address Rangely, Colorado

Approved OCT 29 1952

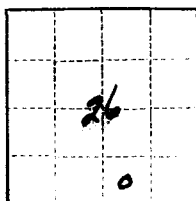
(Orig. Sgd.) H. G. Scoville

District Engineer

By

B. E. Green
E. L. Green

Title Eng. In Charge



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ORIGINAL FORWARDED TO CASPER

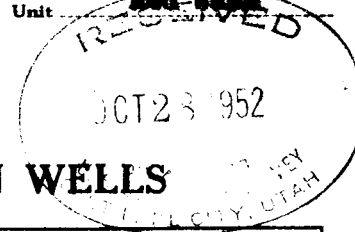
SUNDRY NOTICES AND REPORTS ON WELLS

Budget Bureau 45-2000-1
Approval expires 12-31-52

Land Office **Salt Lake City**

Lease No. **U-0566**

Unit **Red Wash**



NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	DST #11

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Rangely, Colorado, October 17, 1952

Well No. **19** is located **760** ft. from **1/4 S** line and **1980** ft. from **1/4 E** line of sec. **26**
SW 1/4 SE 1/4, Sec. 26 **T 7 S** **R 23 E** **SLBM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Wash **Uintah** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5562** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Tested interval 5472' - 5499' - Straddle pkr. test with bottom pkr. at 5499'.
 No BHC, no WC, tool open 1 hr., SI 30 min. Zero surf. press. on 1/4" surf. choke.
 Good blow thruout test. Rec. 89' mud heavily gas cut and 2500' water slightly gas cut.

	IF	FF	SI	HH
BT	162	1160	1720	2641
PRD	390	1100	1610	2520
PRD Below Bottom	2800	2350	2600	2600

Packer

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The California Co.**

Address **Rangely, Colorado**

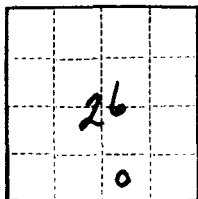
Approved **OCT 23 1952**

(Orig. Sgd.) **H. G. Scoville**

District Engineer

By **R. L. Green**

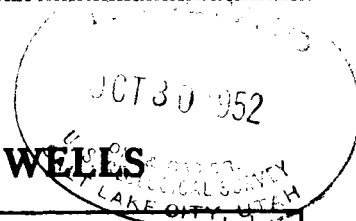
Title **Engr. In Charge**



(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ORIGINAL FORWARDED TO CASPER

Budget Bureau 43-R306.1
Approval expires 12-31-52.

Land Office **Salt Lake City**
Lease No. **U-0566**
Unit **Red Wash**



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	7" Casing Detail X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Rangely, Colorado, October 19, 1952

Well No. **19** is located **760** ft. from **N** line and **1980** ft. from **E** line of sec. **26**

SW 1/4 Sec. 26
(1/4 Sec. and Sec. No.)

T 7 S
(Twp.)

R 23 E
(Range)

S 15 M
(Meridian)

Red Wash
(Field)

Uintah
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is **5562.6** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Set 133 jts. 7" OD J-55 2 3/4" I.D. cas. to 5535', using Baker FS and FG. Cemented with 450 sacks Monolith and 75 sacks common cement. WOO 10:00 A. M., 10-18-52. Tested BOP and cas. with 1500 Psi. water pressure - no leaks.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The California Co.**

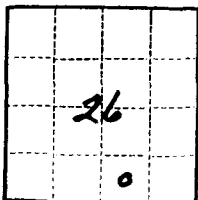
Address **Rangely, Colorado**

Approved **NOV 3 - 1952**

(Orig. Sgd.) **H. C. Scoville**

By **R. L. Green**

Title **Eng. In Charge**



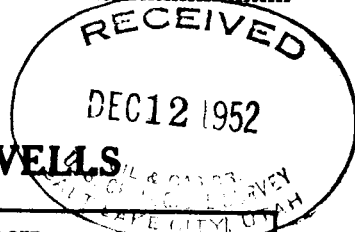
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Salt Lake City**
Lease No. **7-0245**
Unit **Red Wash**

ORIGINAL FORWARDED TO CASPER

SUNDRY NOTICES AND REPORTS ON WELLS



NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Vernal, Utah, December 6, 1952

Well No. **19** is located **760** ft. from **SW** line and **1900** ft. from **EN** line of sec. **26**
SW 1/4 Sec. 26 **T 7 S** **R 23 E** **S12N**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Wash **Uintah** **Utah**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5562** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

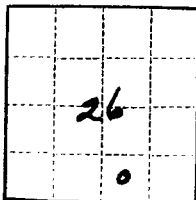
Plan to oil squeeze with 270 bbls. Rangely crude and 45 gals. Marfle, using four HSWCO trucks with all fluid being pumped through annulus.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The California Co.**
 Address **Box 455**
Vernal, Utah
 By **R. L. Green**

Approved **DEC 15 1952** Title **Eng. J. A. Shargo**

Handwritten initials: HCS

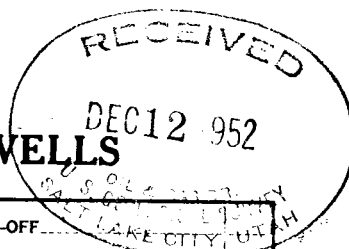


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau 44-3886-1
Approval expires 12-31-52
Land Office Salt Lake City
Lease No. 1-1000
Unit Red Wash

ORIGINAL FORWARDED TO CASPER
SUNDRY NOTICES AND REPORTS ON WELLS



NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		
Sub. Report of Oil Squeeze		X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Vernal, Utah, December 9, 19 52

Well No. 19 is located 760 ft. from W line and 1980 ft. from E line of sec. 26

SW 1/4 SE 1/4, Sec. 26
(1/4 Sec. and Sec. No.)

T 7 S
(Twp.)

R 23 E
(Range)

SLBN
(Meridian)

Red Wash
(Field)

Wasatch
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5562 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Oil squeezed with 270 bbls. Rangely crude and 45 Gals. Morfio. Four HWC00 trucks with all fluid pumped through annulus. Pressures: 1500 psi, 1900 psi, 1750 psi. 45 min. to complete job. Avg. injection rate 6 bbls. per min. Well SI with 1200 psi. Well started pumping at 8:00 P. M., 12-6-52.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The California Co.

Address Box 453

Vernal, Utah

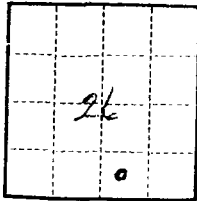
By R. L. Green

Approved DEC 15 1952

Title Engr. In Charge

(Orig. Sgd.) H. C. Conville

District Engineer



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ORIGINAL FORWARDED TO CASPER

Land Office

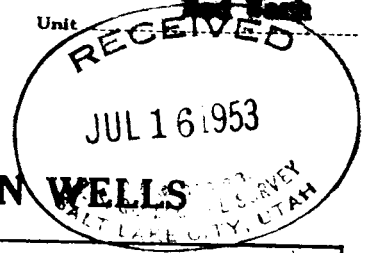
Salt Lake City

Lease No.

7-0586

Unit

Red Wash



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Sand-Oil Squeeze	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 14, 1953

Well No. 19 is located 760 ft. from N line and 1980 ft. from E line of sec. 26
SW 1/4 Sec. 26 T 7 S R 23 E S12W
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Wash Uintah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5562 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

With Halliburton HM packer set at 5183, sand-oil squeezed the perforated intervals 5190 - 5214, and 5225 - 5245 as follows: 20 bbls. Diesel and 10 bbls. burner fuel followed by 70 bbls. burner fuel mixed with 1 1/2 gal (3000#) sand. Maximum pressure 2350 psi. - no breakdowns. Flushed with 63 bbls. Rangely crude. Average injection rate was 3.85 bbls./min.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The California Co.

Address P. O. Box 455

Vernal, Utah

Approved as a matter of record.

Approved SEP 16 1953

By F. L. HENRY J. L. Merry

Title Field Superintendent

R. M. Larkin
District Engineer

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Water Injector		5. LEASE DESIGNATION AND SERIAL NO. U-0566	
2. NAME OF OPERATOR Chevron Oil Company - Western Division		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, Colorado 80201		7. UNIT AGREEMENT NAME Red Wash Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 760' FSL & 1980' FEL (SW-1/4 SE-1/4)		8. FARM OR LEASE NAME	
14. PERMIT NO.		9. WELL NO. 719 (34-26B)	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) Derrick Floor 5563'		10. FIELD AND POOL, OR WILDCAT Red Wash - Green River	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26, T-7-S, R-23-E, SLBM	
		12. COUNTY OR PARISH Uintah	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Converted to Water Injection

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

(See attached)

18. I hereby certify that the foregoing is true and correct

SIGNED

Original Signed by
R. B. WACKER

TITLE

R. B. Wacker
Division Engineer

DATE

8/28/72

(This space for Federal or State office use)

ACCEPTED

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DISTRICT ENGINEER

DATE

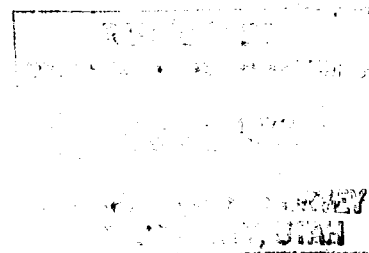
SEP 15 1972

1. Ran PDC log.
2. Tested blank 5214-25 to 1800 psi. Blank failed.
3. Squeezed blank 5214-5225 w/50 sx cement through cast iron Model K Mercury Series retainer @ 5219 using continuous pump process.
4. Squeezed perfs 5190-5214 w/250 sx Class G cement, 3400 psi, 2 stages.
5. Drilled out to 5219. Tested perfs 5190-5214 to 3000 psi. Held ok.
6. Drilled out to 5245 & fell free.
7. Squeezed perfs 5225-45 w/900 sx Class G cement, 4000 psi.
8. Drilled out to 5272 & cleaned out to 5300. Tested squeezed perfs & csg to 3000 psi. Held ok.
9. Drilled out to 5450. Ran PDC & CBL log from PBTD to 4300.
10. Perforated 5368-79, 5314-22, 5257-60, 5190-5214.
11. Spotted 400 gal. 15% HCL across perfs. BPD @ 3800 psi.
12. Straddled perfs individually to establish injectivity as follows:

5314-22	5 BPM	2600-2200 psi	ISIP 1500
5257-60	4-1/2 BPM	2500 psi	ISIP 1400
5190-5214	4-1/2 BPM	2400 psi	ISIP 1400
13. Spotted 200 gal. 15% HCL across perfs 5314-22 @ 3100-300 psi.
14. Continued to straddle perfs individually to establish injectivity:

5314-22	5 BPM	1900 psi	ISIP 900 psi
5257-60	3-4 BPM	3300 psi	
5190-5214	5-1/2 BPM	2300 psi	1400 psi
15. Ran 2-7/8" tbg string landing @ 5157 w/Lok-Set pkr @ 5152.53 (top).

Present status: Shut-in; ready for injection.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Water Injection		5. LEASE DESIGNATION AND SERIAL NO. U-0566	
2. NAME OF OPERATOR Chevron Oil Company - Western Division		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, Colorado 80201		7. UNIT AGREEMENT NAME Red Wash	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* At surface 760' FSL & 1980' FEL (SW-1/4 SE-1/4)		8. FARM OR LEASE NAME Red Wash Unit	
14. PERMIT NO.		9. WELL NO. 19 (34-26B)	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) Derrick Floor 5563'		10. FIELD AND POOL, OR WILDCAT Red Wash - Green River	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26, T7S, R23E, SLBM	
		12. COUNTY OR PARISH Uintah	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Converted to Water Injection <input checked="" type="checkbox"/>	

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above well started injection on 12-14-72 at the rate of 625 BWPD with a tubing pressure of 1325.

18. I hereby certify that the foregoing is true and correct		J. W. Greer	
Original Signed by		Drilling Superintendent	
SIGNED	J. V. GREER	TITLE	
(This space for Federal or State office use)		DATE 1/10/73	
ACCEPTED (ORIG. SGD.) G. R. DANIELS		DISTRICT ENGINEER	
APPROVED BY		DATE JAN 9 1973	
CONDITIONS OF APPROVAL, IF ANY:			

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-0566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Red Wash Unit

9. WELL NO.

19 (34-26B)

10. FIELD AND POOL, OR WILDCAT

Red Wash

11. SEC., T., E., M., OR BLK. AND
SURVEY OR AREA

S 26, T7S, R23E, SLBM

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL ☐ WELL GAS ☐ WELL OTHER ☒ Water Injection2. NAME OF OPERATOR
Chevron Oil Company - Western Division3. ADDRESS OF OPERATOR
P. O. Box 599 Denver, Colorado 802014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface760' FSL & 1980' FEL (SW $\frac{1}{4}$ SE $\frac{1}{4}$)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

DF 5563

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☒REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐Clean Out ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*

We plan to pull tubing, clean out to 5669, and acidize per the attached.

- 3 - USGS
- 2 - State
- 2 - Partners
- 1 - JCB
- 1 - DLD
- 1 - EDB/WBH
- 1 - File

No additional surface
disturbances required
for this activity.APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: Dec 13, 1976

BY: A. L. Mischler

18. I hereby certify that the foregoing is true and correct

SIGNED

J. A. Mischler

TITLE

J. A. MISHLER

Engineering Assistant

DATE 12-10-76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

WELL NAME RWU #19 (34-26B)

FIELD NAME Red Wash

COMPLETED TREATMENT PROCEDURE

1. Size and type of treatment: 4100 gal 15% HCl
2. Intervals treated: 5257-5379, 5190-5214
3. Treatment down casing or tubing. tubing
4. Methods used to localize effects: Straddled perfs with retrievable bridge plug and packer and used 120 ball sealers.
5. Disposal of treating fluid: Swabbed back to pit.
6. Depth to which well was cleaned out: 5469
7. Time spent bailing and cleaning out: 3 days
8. Date of work: March 12 & 15, 1977
9. Company who performed work: Dowell
10. Production interval:
11. Status and production before treatment: Shut in

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
-------------	-------------	-------------	-------------

12. Status and production after treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
-------------	-------------	-------------	-------------

3/24/77

100 down tubing

WELL NAME: RWU #1 (34-26B)

FIELD: Red Wash Unit

PROPOSED TREATMENT PROCEDURE

1. Objective: improve injection profile
2. Size and type of treatment: 4100 gals 15% HCl w/120 ball sealers
3. Intervals to be treated: 5257-5379 & 5190-5214 selectively
4. Treatment down casing or tubing: casing
5. Method of localizing its effects: ball sealers to be used as plugging agent.
6. Disposal of treating fluid: spent acid will be swabbed back.
7. Name of company to do work: Halliburton or Dowell
8. Anticipated additional surface disturbances: None
9. Estimated work date: 12-23-76
10. Present status, current production and producing interval: shut in

Date

BOPD

MCFD

BWPD

JAM 6/8/76

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection		5. LEASE DESIGNATION AND SERIAL NO. U-0566
2. NAME OF OPERATOR Chevron U.S.A. Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 599 Denver, Colorado 80201		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 760' FSL & 1980' FEL (SW $\frac{1}{4}$ SE $\frac{1}{4}$)		8. FARM OR LEASE NAME Red Wash Unit
14. PERMIT NO.		9. WELL NO. 19 (34-26B)
15. ELEVATIONS (Show whether DF, RT, GR, etc.) DF 5563		10. FIELD AND POOL, OR WILDCAT Red Wash
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S 26, T7S, R23E, SLB&M
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>	Clean Out	<input checked="" type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Cleaned out and acidized as per the attached.

- 3 - USGS
- 2 - State
- 3 - Partners
- 1 - JCB
- 1 - DLD
- 1 - EDB/WBH
- 1 - File



18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

J. J. JOHNSON

Engineering Assistant

DATE

4-7-77

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Water Injection Well		5. LEASE DESIGNATION AND SERIAL NO. U-0566	
2. NAME OF OPERATOR Chevron U.S.A. Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, Colorado 80201		7. UNIT AGREEMENT NAME Red Wash	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface RWU 19, 760' FSL & 1980' FEL (SW'14, SE'14)		8. FARM OR LEASE NAME	
14. PERMIT NO.		9. WELL NO. RWU-19	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) RWU 19 - DF 5568'		10. FIELD AND POOL, OR WILDCAT	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26, T7S, R24E, SLB&M	
		12. COUNTY OR PARISH Uintah	13. STATE Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
(Other) ☐

PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON* ☐
CHANGE PLANS ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other) ☐

REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The subject well is presently a water injection well. In order to complete the 5-spot pilot project that has already begun in the Southeast Main Area of the Red Wash Unit, it will be necessary to convert RWU #19 from water injection to an oil producer. The well will be completed for oil production in the K&L Sands of the Green River Formation. Anticipated production from the well is \pm 100 BOPD once injection is established in the 5-spot pattern.

Due to this revision new surface facilities are required. These facilities will consist of a 2-1/2" insulated and buried flowline with electric heat tracing along the proposed route as shown on the attached map.

Therefore, we request your permission to construct these facilities along proposed routes.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: N.A.

BY: N.A.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Area Supervisor DATE 1/17/79

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



Chevron U.S.A. Inc.

700 South Colorado Blvd., P. O. Box 599, Denver, CO 80201

*Well File
M.*

January 16, 1979

RWU #19
RWU #165
RED WASH UNIT
UINTAH COUNTY, UTAH

Mr. E. W. Guynn
District Engineer
Geological Survey
Conservation Division
8440 Federal Building
Salt Lake City, Utah 84138



Dear Mr. Guynn:

Attached please find Sundry Notices and accompanying maps for RWU #19 and RWU #165 in Red Wash Field.

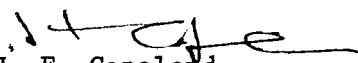
These wells are part of a 5-spot pilot project in the Southeast Main Area which was initiated in late 1978. In order to complete the project, it is necessary to convert RWU #165 and RWU #19 from water injection wells to oil producers.

As a result of this revision the surface facilities must be upgraded. Both wells will require new flowlines consisting of a 2-1/2" insulated and buried flowline with electric heat tracing. The flowline for RWU #165 will follow the existing ROW to Station F as indicated on the attached map. The flowline for RWU #19 requires a new ROW following the route proposed.

Normal construction procedures will be used. Disturbed areas no longer needed for operations will be graded back to as near original state as possible. Drainage channels will be returned to original state and the areas will be reseeded as prescribed by appropriate BLM personnel.

Therefore, we request your approval to construct these facilities along the proposed routes.

Very truly yours,


H. F. Copeland
Area Supervisor

PBS/kn

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

U-0566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Red Wash

8. FARM OR LEASE NAME

9. WELL NO.

19 (34-26B)

10. FIELD AND POOL, OR WILDCAT

Red Wash - Green River

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 26, T7S, R23E, SLBM

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL ☐ GAS ☐ OTHER ☒ Injection Well

2. NAME OF OPERATOR

Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR

P. O. Box 599, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface760' FSL & 1980' FEL (SW $\frac{1}{4}$ SE $\frac{1}{4}$)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

DF 5563

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Recomplete as oil well

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well -
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It is proposed to recomplete well from an Injection Well to an oil producer as follows:

1. MIR & RU. ND Tree. NU BOPE. Circ. w/injection water. POOH w/tbg.
2. RIH w/bit, Csg. scraper & workstring. Clean out to 5469. POOH.
3. RIH w/workstring and cementer, set cementer at 5,340. Cement squeeze interval 5366-79 w/100 sxs cmt. Press. squeeze to 2000 psi. POOH.
4. RIH w/wireline unit, cement retainer and bridge plug. Set plug at 5290. Set retainer between 5245 and 5257. RIH with workstring and sting into cement retainer. Squeeze interval between tools w/100/sxs cmt. POOH.
5. RIH w/workstring, casing scraper and bit. Drill out to 5,260. POOH.
RIH w/workstrong and packer, set packer between 5245-57, Press test squeeze to 2000 psi. POOH w/Pkr. RIH w/workstring, Csg scraper & bit, drill out to 5340. RIH w/Pkr, set at 5350. Press test squeeze. POOH.
6. Perforate - See attached
7. Acidize - See Attached.
8. RIH w/2 7/8" production tbg., anchor catcher, rods & pump.
9. Place well on production

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: 5-7-79

BY: M. J. Mandy

No additional surface
disturbances required
for this activity.3-USGS
2-State
3-Partners
1-JCB
1-Sec. 723
1-DLD
1-File

18. I hereby certify that the foregoing is true and correct

SIGNED

J. J. Johnson

TITLE

Engineering Assistant

DATE May 2, 1979

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

WELL NAME: RWU 19

FIELD: Red Wash

PROPOSED PERFORATING PROCEDURE

1. Changes intended: Re-complete well from an injection well to an oil producer.
Open new intervals to production.
2. Results anticipated:
3. Conditions of well which warrant such work:
4. To be ripped or shot: Shot
5. Depth, number and size of shots (or depth of rips): 3 shots/fl.

5397-5401
5332-36
5314-22
5235-45
5228-30
5190-5214

6. Date last Log of well filed:
7. Anticipated additional surface disturbances: None
8. Estimated work date: May 25, 1979
9. Present production and status:

Date

BOPD

MCFD

BWPD

3/79

676 Injecting

WELL NAME: RWU 19

FIELD: Red Wash

PROPOSED TREATMENT PROCEDURE

1. Objective: Open new sands to production
2. Size and type of treatment:

5397-5401	400 gals	15%	HCl
5314-36	1000 gals	15%	HCl
5228-45	1000 gals	15%	HCl
5190-5214	1000 gals	15%	HCl
3. Intervals to be treated:
4. Treatment down casing or tubing:
5. Method of localizing its effects: Ball sealers, packer and retrievable bridge plug to be used as divereting agents.
6. Disposal of treating fluid: Spent acid will be swabbed back to flat tank.
7. Name of company to do work: Dowell, Halliburton or Western
8. Anticipated additional surface disturbances: None
9. Estimated work date: May 26, 1979
10. Present status, current production and producing interval:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
3/79			676 Injecting

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐
2. NAME OF OPERATOR
Chevron U.S.A. Inc.
3. ADDRESS OF OPERATOR
P. O. Box 599, Denver, CO 80201
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 760' FSL & 1980' FEL
AT TOP PROD. INTERVAL: (SW $\frac{1}{4}$ SE $\frac{1}{4}$)
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

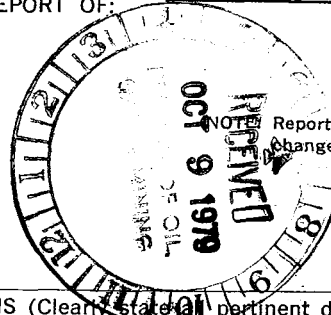
- TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

SUBSEQUENT REPORT OF:

- ☐
☐
☒
☐
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(other) Recomplete as an oil well

5. LEASE
U-0566
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
Red Wash
8. FARM OR LEASE NAME
9. WELL NO.
19 (34-26B)
10. FIELD OR WILDCAT NAME
Red Wash - Green River
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 26, T7S, R23E
12. COUNTY OR PARISH
Uintah
13. STATE
Utah
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
DF 5563



NOTE: Report results of multiple completion or zone change on Form 9-330.

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1. M1 RU, ND well head, NU BOPE, Released pkrs. POOH, LD tbg
2. RIH w/bit & scrp to 5462. Circ hole.
3. Sqzd perfs 5366-79 w/50 sx cmt. Set cmt.
4. Sqzd perfs 5238-60 w/100 sx cmt w/.6% Halide 9.
5. DOC, ret & POOH. PU pkr & test sqz. DO CIBP.
6. Perforated. See attached.
7. Acidized. See attached.
8. POOH & LD workstring.
9. RIH w/tbg, RD & MO.
10. Place well on production.

3-USGS
2-State
3-Partners
1-File
1-Sec 723

In addition, surface
disturbances required
for this activity

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Wanda Hamar TITLE Engineering Assistant DATE September 18, 1979

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

WELL NAME 19 (34-26B)

FIELD NAME Red Wash

COMPLETED TREATMENT PROCEDURE

1. Size and type of treatment: 3400 gal. 15% HCl
2. Intervals treated: 5190-5401
3. Treatment down casing or tubing. Tubing
4. Methods used to localize effects: Ball sealers
5. Disposal of treating fluid: Spent acid was swabbed back.
6. Depth to which well was cleaned out:
7. Time spent bailing and cleaning out:
8. Date of work: June 30, 1979
9. Company who performed work: Dowell
10. Production interval: 5190-5401
11. Status and production before treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
3/79			676 Injecting

12. Status and production after treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
7/79			900

WELL NAME: 19 (34-26B)

FIELD: Red Wash

COMPLETED PERFORATING PROCEDURE

1. Depth, number and size of shots (or depths of rips): 3/CJPF

5397-5401

5332-36

5314-22

5235-45

5228-30

5190-5214

2. Company doing work: Welex

3. Date of work: June 29, 1979

4. Additional surface disturbances: None

5. Production after work:

Date

BOPD

MCFD

BWPD

7/79

900

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐

2. NAME OF OPERATOR
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR
P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 760' FSL & 1980' FEL (SW $\frac{1}{4}$ SE $\frac{1}{4}$)
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE
U-0566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME

9. WELL NO.
19 (34-26B)

10. FIELD OR WILDCAT NAME
Red Wash-Green River

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 26, T7S, R23E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
DF 5563

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

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RECEIVED

(NOTE: Report results of multiple completion or zone changes on Form 9-330.)

MAR 12 1980

DIVISION OF
OIL, GAS & MINING

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well was recompleted as an oil well.

1. MI & RU. ND wellhead. NU BOPE. POOH w/70 jts 2-7/8" tbg.
2. POOH w/99 jts tbg. RIH w/pkr & set at 5330.
3. Sqzd perfs 5366-79 w/50 sxs "G". Press tested.
4. Set CIR at 5290. Sqzd perfs 5238-60 w/100 sx "G". Press tested-held OK. DO CIBP.
5. Perforated. See attached.
6. Acidized. See attached.
7. RIH w/new 2-7/8" tbg. 167 jts.
8. Landed tbg. Flanged up wellhead.
9. RD & MO.
10. Placed well on production.

3-USGS
2-State
3-Partners
1-JCB
1-Sec 723
1-File

Subsurface Safety Valve: Manu. and Type No additional surface Set @ disturbances required Ft.

18. I hereby certify that the foregoing is true and correct

for this activity.

SIGNED James M. Sarna TITLE Engineering Asst. DATE March 3, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

WELL NAME 19 (34-26B)

FIELD NAME Red Wash

COMPLETED TREATMENT PROCEDURE

1. Size and type of treatment: 2400 gal 15% HCL.
2. Intervals treated: 5190-5401.
3. Treatment down casing or tubing: Tubing.
4. Methods used to localize effects: Ball sealers.
5. Disposal of treating fluid: Spent acid was swabbed back.
6. Depth to which well was cleaned out:
7. Date of work: June 30, 1979.
8. Company who performed work: Dowell.
9. Production interval: 5190-5401.
10. Status and production before treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
3/79			676 injecting

11. Status and production after treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
12/79	3		226

WELL NAME: 19 (34-26B)

FIELD: Red Wash

COMPLETED PERFORATING PROCEDURE

1. Depth, number and size of shots (or depths of rips): 3 JPF.

5397-5401

5332-36

5314-22

5235-45

5228-30

5190-5214

2. Company doing work: Welex.

3. Date of work: June 29, 1979.

4. Additional surface disturbances: None.

5. Production after work:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
12/79	3		226

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐
2. NAME OF OPERATOR
Chevron U.S.A. Inc.
3. ADDRESS OF OPERATOR
P. O. Box 599, Denver, CO
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 760' FSL & 1980' FEL SWSE
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input checked="" type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) Convert to Gas Well			

5. LEASE
U-0566
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
Red Wash
8. FARM OR LEASE NAME
9. WELL NO.
19(34-36B)
10. FIELD OR WILDCAT NAME
Red Wash
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 26, T7S, R23E
12. COUNTY OR PARISH
Uintah
13. STATE
Utah
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
DF 5563

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*
It is proposed to temporarily plug and abandon producing intervals and convert well to a gas well. The well is currently shut-in and the last test on February 9, 1981 was 0 BOPD and 305 BWP. See attached procedure.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 6-15-81
BY: M. L. Minder

Providing procedure complies with Rule C-8 proper drilling procedures. BOP equip. No additional surface disturbances required etc. for this activity.

3-USGS
2-State
3-Partners
1-JAH
1-Sec. 723
1-File

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Arlene F. Bush TITLE Engineering Asst. DATE May 29, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

RWU#19 (34-26B)
CRDI-2472
May 7, 1981
PAGE 3

WELL DATA:

KB: 5565'
TD: 5534'
PBTD: 5469'
7" 23#/ft J-55 casing @ 5534'

TUBING DETAIL: (2/6/81)

KB	12.00
164 jts. 2 7/8" tbg.	5,094.02
PSN	1.10
Slotted jt.	24.56
	<u>5,131.68</u>

PERFORATIONS:

5190-5214 (KB 20-70)	5314-5322 (KF 10-40)
5228-5230 (KC 20-40)	5332-5336 (KF 70-90)
5235-5245 (KC 40-60)	5397-5401 (LD 00-50)

CURRENT STATUS:

Temporarily shut-in.

WELL HISTORY:

10/29/52 - Initial Completion

8/14/72 - Converted from producer to injector. Perforated 5190-5214, 5225-45, 5257-60, 5314-22 and 5368-79.

7/3/79 - Converted from injector to producer. Squeezed old perfs and reperforated settings as above. All zones were acidized with 15% HCl.

PROCEDURE:

1. MIR and POOH with tubing.
2. RIH with 7" casing scraper and bit. Clean out to \pm 5150' using 2% KCl water for circulation. POOH.

RWU#19 (34-26B)

CRDI-2472

May 7, 1981

PAGE 4

3. RIH with cast-iron bridge plug and set at $\pm 5150'$. Spot approximately 5' of cement on top of plug. POOH.
4. RIH with tubing RBP and packer. Set RBP at ± 4900 and packer at 4800'.
5. Swab fluid level down to $\pm 4300'$ (this will allow more than 500 feet of fluid over the perforating gun).
6. Rig up to perforate with through tubing gun with three shots/ft the following zone: (Perforations picked from Dresser Atlas Compensated Neutron log 3/11/81). 4857-64 (IC 40-60)
7. Rig up wireline unit and run static bottom hole pressure bomb. Notify Denver Engineering of SBHP before proceeding to next step.
8. Prepare to perform single stage foamfrac at ± 10 BPM as follows:
(Test tools to ± 5500 psi) Propped Length = 700 feet

Fluid System:

Pad, treatment and flush - 2% KCl water with 30#/M WG-12 5 gal/M
PEN-5 and breakers as required

75% quality foam - 4,200 scf/bbl

Pumping Requirements:

Liquid - Pw - 5,156 psi
Rate - 4.65 BPM
HHP - 587 HHP

Nitrogen - Rate - 12,600 scf/min.
Pumps - 5 units

<u>Event</u>	<u>Volume</u>		<u>Fluid</u>	<u>Sand Conc</u>	<u>Sand Type</u>	<u>Sand Volume</u>
	<u>Foam</u>	<u>Water</u>				
1. Pad	8,000	2,000	75% Foam			
2. SLF	2,000	500	75% Foam	1	20/40	2,000
3. SLF	2,000	500	75% Foam	2	20/40	4,000
4. SLF	3,000	750	75% Foam	3	20/40	9,000
5. SLF	4,000	1,000	75% Foam	3	10/20	12,000
6. Flush	1,200	300	75% Foam			

TOTALS:

Foam - 20,200 gal.
Water - 5,050 gal.
Nitrogen - 510,000 scf
20/40 sand - 15,000 lbs.
10/20 sand - 12,000 lbs.

RWU#19 (34-26B)
CRDI-2472
May 7, 1981
PAGE 5

9. Rig down frac equipment and flow back nitrogen. Do not wait more than four hours.
10. Retrieve RBP reversing out any excess sand. POOH.
11. RIH with tubing and production packer. Set packer at $\pm 4700'$.
12. Place well on production.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas ☒ well ☐ other
2. NAME OF OPERATOR
CHEVRON U.S.A. INC.
3. ADDRESS OF OPERATOR
P. O. BOX 599, Denver, CO 80201
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 760' FSL & 1980' FEL (SWSE)
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)	<input type="checkbox"/>	<input type="checkbox"/>

5. LEASE
U-0566
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
Red Wash
8. FARM OR LEASE NAME
9. WELL NO.
19 (34-26B)
10. FIELD OR WILDCAT NAME
Red Wash
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 26, T7S, R23E
12. COUNTY OR PARISH
Uintah
13. STATE
Utah
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
DF 5563

RECEIVED
NOV 23 1981

(NOTE: Report results of completion or zone change on Form 9-330.)

DIVISION OF
OIL, GAS & MINING

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1. MI RU. ND Tree. NU BOPE. POOH w/tubing.
2. RIH w/7" csg scraper & bit. Cleaned out to \pm 5200'. POOH.
3. Set CIBP at 5140'. Placed 5' cmt on top. PBTD 5135'.
4. Perf'd interval 4857-64' using 2" tbg gun w/3 shots/ft.
5. Rigged up wireline unit and ran SBHP bombs.
6. Set prod. model "D" pkr at 4756.06'.
7. Acidized interval 4857-64' w/350 gals 15% HCl. Flowed well to pit.
8. Swabbed perfs. NU Tree. ND BOPE.
9. RD MO WOR.
10. Return well to production.

3-USGS
2-State
3-Partners
1-JAH
1-Sec. 723
1-File

No additional surface
disturbances required
for this activity.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Arlene F. Bush TITLE Engineering Assist DATE November 6, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

WELL NAME 19 (34-26B)

FIELD NAME Red Wash

COMPLETED TREATMENT PROCEDURE

1. Size and type of treatment: 350 gals 15% HCl.
2. Intervals treated: 4857-64
3. Treatment down casing or tubing: Casing
4. Methods used to localize effects: RBP and pkr to straddle intervals.
5. Disposal of treating fluid: Swab spent acid to frac tank.
6. Depth to which well was cleaned out: 5200'
7. Date of work: 8/26/81
8. Company who performed work: Dowell
9. Production interval: 4857-64
10. Status and production before treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
Temporarily shut-in.			

11. Status and production after treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
9/81	0	336	0
10/81	0	300	0

WELL NAME: 19 (34-26B)

FIELD: Red Wash

COMPLETED PERFORATING PROCEDURE

1. Depth, number and size of shots (or depths of rips): 2" tbg gun/3 jspf.

4857'-64'

2. Company doing work: Oil Well Perforators

3. Date of work: 8/22/81

4. Additional surface disturbances: None

5. Production after work:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
9/81	0	336	0
10/81	0	300	0

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE		RECEIVED MAY 25 1994 DIV. OF OIL, GAS & MINING
1. Type of Well	7. If Unit or CA, Agreement Designation	
Oil <input type="checkbox"/> Gas <input type="checkbox"/> Well <input type="checkbox"/> Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>	RED WASH UNIT	
2. Name of Operator	8. Well Name and No.	
CHEVRON U.S.A. PRODUCTION COMPANY	RWU #19 (34-26B)	
3. Address and Telephone No.	9. API Well No.	
11002 EAST 17500 SOUTH, VERNAL, UT 84078-8526 (801) 781-4302	43-047-15148	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	10. Field and Pool, or Exploratory Area	
760' FSL, 1980' FEL, SEC. 26, T7S/R23E	RED WASH-GRN. RIVER	
	11. County or Parish, State	
	UINTAH, UTAH	

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water
	(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

We propose to complete the subject well as follows:

1. MURU.
2. Pull tubing from Model D packer at 4756' and TOH.
3. TIH with retrievable packer, hydrotesting tubing to 5000 PSI. Set packer at 4375' and test annulus.
4. Perforate the following zones with 4 JSPP: 4416-4424' (Gb/Gc), 4456-4461' (Gh), 4543-4547' (Hi), 4594-4602' (H/Ha), 4661-4668' (Hc) 4717-4721' (Hf), 4739-4743' (Hf).
5. Flow/swab test well.
6. RDMO.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

14. I hereby certify that the foregoing is true and correct.
Signed Kane Hough Title Operations Assistant Date 05/23/94

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil

Gas

☐

Well

☒

Well

☐

Other

2. Name of Operator

CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.

11002 EAST 17500 SOUTH, VERNAL, UT 84078-8526 (801) 781-4302

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

760' FSL, 1980' FEL, SEC. 26, T7S/R23E

5. Lease Designation and Serial No.

U-0566

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

RED WASH UNIT

8. Well Name and No.

RWU #19 (34-26B)

9. API Well No.

43-047-15148

10. Field and Pool, or Exploratory Area

RED WASH-GRN. RIVER

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☒

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☐

Other

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

The following work was completed between 05/26/94 and 06/01/94 as follows:

1. MIRU.
2. Tested casing at 500 PSI; good. Stung out of Model D packer and circulated well to 4756'.
3. RIH with 7" Lok-set packer and set at 4347'.
4. Perforated the following zones using 4 JSPF: 4729-4733' (Hf), 4717-4721' (Hf), 4661-4668' (Hc), 4594-4602' (H/Ha), 4583-4587' (H), 4543-4547' (H), 4456-4461' (Gh), 4416-4424' (Gb/Gc).
5. Flow/swab tested well.
6. RTP.

JUN - 3 1994

DIV. OF OIL, GAS & MINES

14. I hereby certify that the foregoing is true and correct.
Signed

Shana Hough

Title **Operations Assistant**

Date **06/02/94**

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

*Tax credit
approved*

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well Oil <input type="checkbox"/> Gas <input type="checkbox"/> <input type="checkbox"/> Well <input type="checkbox"/> Well <input checked="" type="checkbox"/> Other MULTIPLE WELLS SEE ATTACHED LIST	5. Lease Designation and Serial No. 6. If Indian, Allottee or Tribe Name N/A 7. If Unit or CA, Agreement Designation RED WASH UNIT I-SEC NO 761 8. Well Name and No. 9. API Well No. 10. Field and Pool, or Exploratory Area RED WASH - GREEN RIVER 11. County or Parish, State UINTAH, UTAH
2. Name of Operator CHEVRON U.S.A. INC.	
3. Address and Telephone No 11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

As of January 1, 2000 Chevron U.S.A. INC. resigns as Operator of the Red Wash Unit.
The Unit Number is I-SEC NO 761 effective October 31, 1950.

The successor operator under the Unit Agreement will be
Shenandoah Energy Inc.
475 17th Street, Suite 1000
Denver, CO 80202

Agreed and accepted to this 29th day of December, 1999

Shenandoah Energy Inc.

By: Mitchell L. Solich
President

RECEIVED

DEC 30 1999

DIVISION OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
Signed A. E. Wacker A. E. Wacker Title Assistant Secretary Date 12/29/99

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____
Conditions of approval, if any _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	✓	5-SW
3. JLT		6-FILE

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective:

01-01-2000**FROM:** (Old Operator):

CHEVRON USA INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078-8526

Phone: 1-(435)-781-4300

Account No. N0210

TO: (New Operator):

SHENANDOAH ENERGY INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078

Phone: 1-(435)-781-4300

Account N4235

CA No.**Unit: RED WASH****WELL(S)**

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
RWU 190 (34-29A)	43-047-16500	99998	29-07S-22E	FEDERAL	IW	PA
RWU 179 (43-33A)	43-047-15286	5670	33-07S-22E	FEDERAL	OW	PA
RWU 192 (41-33A)	43-047-15294	5670	33-07S-22E	FEDERAL	OW	P
RWU 178 (22-13B)	43-047-15285	5670	13-07S-23E	FEDERAL	OW	TA
RWU 191 (12-27B)	43-047-15293	99998	14-07S-23E	FEDERAL	IW	PA
RWU 194 (12-14B)	43-047-15296	5670	14-07S-23E	FEDERAL	OW	P
RWU 189 (41-16B)	43-047-15292	5670	16-07S-23E	STATE	OW	P
RWU 188 (23-20B)	43-047-15291	5670	20-07S-23E	FEDERAL	OW	TA
RWU 180 (31-23B)	43-047-15287	5670	23-07S-23E	FEDERAL	OW	TA
RWU 193 (43-24B)	43-047-15295	5670	24-07S-23E	FEDERAL	GW	P
RWU 184 (23-26B)	43-047-15290	5670	26-07S-23E	FEDERAL	OW	TA
RWU 19 (34-26B)	43-047-15148	5670	26-07S-23E	FEDERAL	GW	P
RWU 176 (31-28B)	43-047-15283	5670	28-07S-23E	FEDERAL	OW	TA
RWU 177 (42-28B)	43-047-15284	5670	28-07S-23E	FEDERAL	OW	TA
RWU 20 (41-29B)	43-047-15149	5670	29-07S-23E	FEDERAL	OW	PA
RWU 181 (34-30B)	43-047-15288	5670	30-07S-23E	FEDERAL	OW	P
RWU 186 (12-30B)	43-047-16499	99998	30-07S-23E	FEDERAL	IW	PA
RWU 198 (21-33B)	43-047-15300	5670	33-07S-23E	FEDERAL	OW	PA
RWU 196 (23-17C)	43-047-15298	5670	17-07S-24E	FEDERAL	GW	P
RWU 195 (43-18C)	43-047-15297	5670	18-07S-24E	FEDERAL	OW	PA
RWU 18 (41-19C)	43-047-15147	5670	19-07S-24E	FEDERAL	GW	PA
RWU 197 (43-21C)	43-047-15299	5670	21-07S-24E	FEDERAL	OW	PA

OPERATOR CHANGES DOCUMENTATION1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on:12-30-19992. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on:08-09-2000

3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 08-23-2000
4. Is the new operator registered in the State of Utah: YES Business Number: 224885
5. If **NO**, the operator was contacted on: _____
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 02/04/2000
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 02/04/2000
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC") Pro:** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 09/18/2000
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 09/18/2000
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: 159261960

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: 3-2-01

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS:



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

FEB 07 2000

DIVISION OF
OIL, GAS AND MINING

IN REPLY REFER TO
UT-931

February 4, 2000

Shenandoah Energy Inc.
Attn: Rae Cusimano
475 17th Street, Suite 1000
Denver, Colorado 80202

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

On December 30, 1999, we received an indenture whereby Chevron U.S.A. Inc. resigned as Unit Operator and Shenandoah Energy Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 4, 2000. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0969 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

bcc: Field Manager - Vernal (w/enclosure)

~~Division of Oil, Gas & Mining~~
Minerals Adjudication Group U-932
File - Red Wash Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

UT931:TAThompson:tt:2/4/00

Well Status Report
Utah State Office
Bureau of Land Management

Lease Api Number Well Name QTR Section Township Range Well Status Operator

** Inspection Item: 8920007610

UTU0566	4304715135	1 (41-26B) RED WASH	NENE	26	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304715141	10 (12-23B) RED WASH	SWNW	23	T	7S	R23E	OSI	CHEVRON U S A INCORPORATED
UTU0559	4304715219	100A (43-21A) RED WA	NESE	21	T	7S	R22E	WIW	CHEVRON U S A INCORPORATED
UTU0567	4304715220	101 (34-21B) RED WAS	SWSE	21	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0561	4304715221	102 (41-24A) RED WAS	SENE	24	T	7S	R22E	WIW	CHEVRON U S A INCORPORATED
UTU081	4304715222	103 (34-15B) RED WAS	SWSE	15	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0559	4304715223	104 (14-22A) RED WAS	SWSW	22	T	7S	R22E	ABD	CHEVRON U S A INCORPORATED
UTU0560	4304716487	105 (32-29A) RED WAS	SWNE	29	T	7S	R22E	P+A	CHEVRON U S A INCORPORATED
UTU02148	4304715224	106 (12-17C) RED WAS	SWNW	17	T	7S	R24E	ABD	CHEVRON U S A INCORPORATED
UTU0558	4304715225	107 (12-28A) RED WAS	SWNW	28	T	7S	R22E	P+A	CHEVRON U S A INCORPORATED
UTU0567	4304715226	108 (32-21B) RED WAS	SWNE	21	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU02025	4304715227	109 (21-28B) RED WAS	NENW	28	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0566	4304715142	11 (34-27B) RED WASH	SWSE	27	T	7S	R23E	WIW	CHEVRON U S A INCORPORATED
UTU0559	4304715228	110 (23-23A) RED WAS	NESW	23	T	7S	R22E	POW	CHEVRON U S A INCORPORATED
UTU0561	4304715229	111 (32-24A) RED WAS	SWNE	24	T	7S	R22E	TA	CHEVRON U S A INCORPORATED
UTU0558	4304715230	112 (32-28A) RED WAS	SWNE	28	T	7S	R22E	POW	CHEVRON U S A INCORPORATED
UTU0558	4304715232	114 (41-28A) RED WAS	NENE	28	T	7S	R22E	P+A	CHEVRON U S A INCORPORATED
UTU02030	4304715233	115 (21-19B) RED WAS	NENW	19	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0558	4304715234	116 (23-28A) RED WAS	NESW	28	T	7S	R22E	P+A	CHEVRON U S A INCORPORATED
UTU0560	4304716488	117 (14-21A) RED WAS	SWSW	21	T	7S	R22E	P+A	CHEVRON U S A INCORPORATED
UTU0560	4304715236	119 (43-29A) RED WAS	NESE	29	T	7S	R22E	POW	CHEVRON U S A INCORPORATED
UTU082	4304716474	12 (41-24B) RED WASH	NENE	24	T	7S	R23E	ABD	CHEVRON U S A INCORPORATED
UTU02025	4304715237	120 (23-28B) RED WAS	NESW	28	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU081	4304715238	121 (13-13B) RED WAS	NWSW	13	T	7S	R23E	PGW	CHEVRON U S A INCORPORATED
UTU081	4304715239	122 (24-14B) RED WAS	SESW	14	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTSL066446A	4304715240	123 (43-13A) RED WAS	NESE	13	T	7S	R22E	ABD	CHEVRON U S A INCORPORATED
UTU0558	4304715241	124 (14-28A) RED WAS	SWSW	28	T	7S	R22E	P+A	CHEVRON U S A INCORPORATED
UTU02030	4304715242	125 (34-19B) RED WAS	SWSE	19	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0560	4304715243	126 (41-29A) RED WAS	NENE	29	T	7S	R22E	POW	CHEVRON U S A INCORPORATED
UTU02030	4304715244	127 (12-19B) RED WAS	SWNW	19	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0559	4304715245	128 (32-23A) RED WAS	SWNE	23	T	7S	R22E	ABD	CHEVRON U S A INCORPORATED
UTU081	4304715246	129 (14-15B) RED WAS	SWSW	15	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081	4304715143	13 (14-22B) RED WASH	SWSW	22	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTSL071965	4304715247	130 (32-27C) RED WAS	SWNE	27	T	7S	R24E	P+A	CHEVRON U S A INCORPORATED
UTU0559	4304715248	131 (41-22A) RED WAS	NENE	22	T	7S	R22E	P+A	CHEVRON U S A INCORPORATED
UTU0823	4304715249	132 (32-5F) RED WASH	SWNE	5	T	8S	R24E	ABD	CHEVRON U S A INCORPORATED
UTU0566	4304715250	133 (41-34B) RED WAS	NENE	34	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU02025	4304716489	134 (14-28B) RED WAS	SWSW	28	T	7S	R23E	ABD	CHEVRON U S A INCORPORATED
UTU0116	4304715251	135 (12-18B) RED WAS	SWNW	18	T	7S	R23E	ABD	CHEVRON U S A INCORPORATED
UTU02030	4304715252	136 (43-19B) RED WAS	NESE	19	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU02030	4304715253	137 (34-28B) RED WAS	SWSE	28	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU02025	4304715254	138 (41-30B) RED WAS	NENE	30	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU02025	4304716490	139 (43-29B) RED WAS	NESE	29	T	7S	R23E	ABD	CHEVRON U S A INCORPORATED
UTU081	4304715144	14 (14-13B) RED WASH	SWSW	13	T	7S	R23E	WIWSI	CHEVRON U S A INCORPORATED
UTU081	4304715255	140 (24-22B) RED WAS	SESW	22	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0566	4304715256	141 (11-27B) RED WAS	NWNW	27	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0571	4304716491	142 (12-33A) RED WAS	SWNW	33	T	7S	R22E	P+A	CHEVRON U S A INCORPORATED
UTU081	4304715257	143 (33-14B) RED WAS	NWSE	14	T	7S	R23E	POW	CHEVRON U S A INCORPORATED

Well Status Report
Utah State Office
Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
UTU0116	4304715258	144 (21-18B) RED WAS NENW	18	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU081	4304715259	145 (24-13B) RED WAS SESW	13	T	7S	R23E OSI	CHEVRON U S A INCORPORATED	
UTU0559	4304716492	146 (12-21A) RED WAS SWNW	21	T	7S	R22E P+A	CHEVRON U S A INCORPORATED	
UTU081	4304715260	147 (22-22B) RED WAS SENW	22	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU081	4304715261	148 (13-22B) RED WAS NWSW	22	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU0571	4304715262	149 (21-33A) RED WAS NENW	33	T	7S	R22E P+A	CHEVRON U S A INCORPORATED	
UTU02148	4304715145	15 (32-17C) RED WASH SWNE	17	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU081	4304715263	150 (31-22B) RED WAS NWNE	22	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU081	4304715264	151 (42-14B) RED WAS SENE	14	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU02148	4304716493	152 (41-17C) RED WAS NENE	17	T	7S	R24E P+A	CHEVRON U S A INCORPORATED	
UTU02025	4304715265	153 (14-29B) RED WAS SWSW	29	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
STATE	4304716494	154 (41-32B) RED WAS NENE	32	T	7S	R23E P+A	CHEVRON USA INC	
UTU0571	4304715266	155 (23-33A) RED WAS NESW	33	T	7S	R22E P+A	CHEVRON U S A INCORPORATED	
UTU081	4304715267	156 (23-15B) RED WAS NESW	15	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU02025	4304715268	158 (32-30B) RED WAS SWNE	30	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0571	4304715269	159 (14-33A) RED WAS SWSW	33	T	7S	R22E P+A	CHEVRON U S A INCORPORATED	
UTU02030	4304716475	16 (43-28B) RED WASH NESE	28	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU081	4304715270	160 (32-15B) RED WAS SWNE	15	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU02030	4304715271	161 (14-20B) RED WAS SWSW	20	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU02030	4304715272	162 (12-20B) RED WAS SWNW	20	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0570	4304715273	163 (34-33A) RED WAS SWSE	33	T	7S	R22E P+A	CHEVRON U S A INCORPORATED	
UTU02025	4304715274	164 (12-28B) RED WAS SWNW	28	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304715275	165 (32-26B) RED WAS SWNE	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0562	4304715276	166 (23-14A) RED WAS NESW	14	T	7S	R22E ABD	CHEVRON U S A INCORPORATED	
UTU0567	4304715277	167 (23-21B) RED WAS NESW	21	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU082	4304715278	168 (23-24B) RED WAS NESW	24	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0569	4304715146	17 (41-20B) RED WASH NENE	20	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU081	4304716495	170 (41-15B) RED WAS NENE	15	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0570	4304715279	171 (32-33A) RED WAS SWNE	33	T	7S	R22E P+A	CHEVRON U S A INCORPORATED	
UTU02030	4304715280	172 (21-30B) RED WAS NENW	30	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0569	4304716496	173 (21-21B) RED WAS NENW	21	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU0933	4304715281	174 (21-20B) RED WAS NENW	20	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU0558	4304715282	175 (34-28A) RED WAS SWSE	28	T	7S	R22E ABD	CHEVRON U S A INCORPORATED	
UTU02030	4304715283	176 (31-28B) RED WAS NWNE	28	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU02030	4304715284	177 (42-28B) RED WAS SENE	28	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU081	4304715285	178 (22-13B) RED WAS SENW	13	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0570	4304715286	179 (43-33A) RED WAS NESE	33	T	7S	R22E P+A	CHEVRON U S A INCORPORATED	
UTU02149	4304715147	18 (41-19C) RED WASH NENE	19	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU082	4304715287	180 (31-23B) RED WAS NWNE	23	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU02025	4304715288	181 (34-30B) RED WAS SWSE	30	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0933	4304716497	182 (14-21B) RED WAS SWSW	21	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU081	4304715289	183 (33-13B) RED WAS NWSE	13	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU0566	4304715290	184 (23-26B) RED WAS NESW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU081	4304716498	185 (41-14B) RED WAS NENE	14	T	7S	R23E WIWSI	CHEVRON U S A INCORPORATED	
UTU02030	4304716499	186 (12-30B) RED WAS SWNW	30	T	7S	R23E P+A	CHEVRON U S A INCORPORATED	
UTU02030	4304715291	188 (23-20B) RED WAS NESW	20	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
STATE	4304715292	189 (41-16B) RED WAS NENE	16	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304715148	19 (34-26B) RED WASH SWSE	26	T	7S	R23E GSI	CHEVRON U S A INCORPORATED	
UTU0560	4304716500	190 (34-29A) RED WAS SWSE	29	T	7S	R22E P+A	CHEVRON U S A INCORPORATED	

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

2/1/2003

FROM: (Old Operator):	TO: (New Operator):
N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341	N2460-QEP Uinta Basin Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341

CA No.

Unit:

RED WASH

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid
RWU 204 (23-25A)	25	070S	220E	4304715305	5670	Federal	OW	P	
RWU 192 (41-33A)	33	070S	220E	4304715294	5670	Federal	OW	P	
RWU 178 (22-13B)	13	070S	230E	4304715285	5670	Federal	OW	TA	
RWU 194 (12-14B)	14	070S	230E	4304715296	5670	Federal	OW	S	
RWU 162 (12-20B)	20	070S	230E	4304715272	5670	Federal	OW	TA	
RWU 188 (23-20B)	20	070S	230E	4304715291	5670	Federal	OW	TA	
RWU 167 (23-21B)	21	070S	230E	4304715277	5670	Federal	OW	S	
RWU 180 (31-23B)	23	070S	230E	4304715287	5670	Federal	OW	TA	
RWU 168 (23-24B)	24	070S	230E	4304715278	5670	Federal	OW	TA	
RWU 193 (43-24B)	24	070S	230E	4304715295	5670	Federal	GW	S	
RWU 165 (32-26B)	26	070S	230E	4304715275	5670	Federal	GW	TA	
RWU 184 (23-26B)	26	070S	230E	4304715290	5670	Federal	OW	TA	
RWU 19 (34-26B)	26	070S	230E	4304715148	5670	Federal	GW	TA	
RWU 164 (12-28B)	28	070S	230E	4304715274	5670	Federal	OW	P	
RWU 176 (31-28B)	28	070S	230E	4304715283	5670	Federal	OW	TA	
RWU 177 (42-28B)	28	070S	230E	4304715284	5670	Federal	OW	TA	
RWU 172 (21-30B)	30	070S	230E	4304715280	5670	Federal	OW	TA	
RWU 181 (34-30B)	30	070S	230E	4304715288	5670	Federal	OW	P	
RWU 196 (23-17C)	17	070S	240E	4304715298	5670	Federal	GW	S	
RWU 201 (32-28C)	28	070S	240E	4304715302	5670	Federal	GW	P	

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/2/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/2/2003
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/19/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 5292864-0151
5. If NO, the operator was contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/21/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 7/21/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 8/28/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 8/28/2003

3. Bond information entered in RBDMS on: n/a

4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 965-003-032

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ESB000024

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 799446

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965-003-033

2. The **FORMER** operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:



May 28, 2003

Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named **QEP Uinta Basin, Inc.** pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly,

Frank Nielsen
Division Landman

Enclosure

RECEIVED

JUN 02 2003

DIV. OF OIL, GAS & MINING

SEI (N4235) to QEP (N2460) RED WASH UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	
RED WASH 22-21B	21	070S	230E	4304733522	5670	Federal	OW	TA	
RED WASH 24-20B	20	070S	230E	4304733523	5670	Federal	OW	P	
RED WASH 305 (41-4F)	04	080S	240E	4304732538	5670	Federal	GW	TA	
RED WASH 306	23	070S	240E	4304732629	5670	Federal	GW	P	
RED WASH 44-19B	19	070S	230E	4304733524	5670	Federal	OW	P	
RED WASH 44-20B	20	070S	230E	4304733525	5670	Federal	OW	P	
RWU 1 (41-26B)	26	070S	230E	4304715135	5670	Federal	OW	TA	
RWU 10 (12-23B)	23	070S	230E	4304715141	5670	Federal	OW	TA	
RWU 101 (34-21B)	21	070S	230E	4304715220	5670	Federal	OW	P	
RWU 103 (34-15B)	15	070S	230E	4304715222	5670	Federal	OW	P	
RWU 108 (32-21B)	21	070S	230E	4304715226	5670	Federal	OW	P	
RWU 109 (21-28B)	28	070S	230E	4304715227	5670	Federal	OW	P	
RWU 110 (23-23A)	23	070S	220E	4304715228	5670	Federal	OW	P	
RWU 111 (32-24A)	24	070S	220E	4304715229	5670	Federal	OW	TA	
RWU 112 (32-28A)	28	070S	220E	4304715230	5670	Federal	OW	P	
RWU 115 (21-19B)	19	070S	230E	4304715233	5670	Federal	OW	P	
RWU 119 (43-29A)	29	070S	220E	4304715236	5670	Federal	OW	P	
RWU 120 (23-28B)	28	070S	230E	4304715237	5670	Federal	OW	TA	
RWU 121 (13-13B)	13	070S	230E	4304715238	5670	Federal	GW	P	
RWU 122 (24-14B)	14	070S	230E	4304715239	5670	Federal	OW	P	
RWU 125 (34-19B)	19	070S	230E	4304715242	5670	Federal	OW	TA	
RWU 126 (41-29A)	29	070S	220E	4304715243	5670	Federal	OW	P	
RWU 127 (12-19B)	19	070S	230E	4304715244	5670	Federal	OW	TA	
RWU 129 (14-15B)	15	070S	230E	4304715246	5670	Federal	OW	P	
RWU 13 (14-22B)	22	070S	230E	4304715143	5670	Federal	OW	TA	
RWU 133 (41-34B)	34	070S	230E	4304715250	5670	Federal	OW	P	
RWU 136 (43-19B)	19	070S	230E	4304715252	5670	Federal	OW	TA	
RWU 137 (34-28B)	28	070S	230E	4304715253	5670	Federal	GW	TA	
RWU 138 (41-30B)	30	070S	230E	4304715254	5670	Federal	OW	P	
RWU 140 (24-22B)	22	070S	230E	4304715255	5670	Federal	OW	P	
RWU 141 (11-27B)	27	070S	230E	4304715256	5670	Federal	OW	TA	
RWU 143 (33-14B)	14	070S	230E	4304715257	5670	Federal	OW	P	
RWU 144 (21-18B)	18	070S	230E	4304715258	5670	Federal	OW	TA	
RWU 145 (24-13B)	13	070S	230E	4304715259	5670	Federal	OW	TA	
RWU 147 (22-22B)	22	070S	230E	4304715260	5670	Federal	OW	TA	
RWU 15 (32-17C)	17	070S	240E	4304715145	5670	Federal	OW	P	
RWU 151 (42-14B)	14	070S	230E	4304715264	5670	Federal	OW	P	
RWU 153 (14-29B)	29	070S	230E	4304715265	5670	Federal	OW	P	
RWU 158 (32-30B)	30	070S	230E	4304715268	5670	Federal	OW	P	
RWU 160 (32-15B)	15	070S	230E	4304715270	5670	Federal	OW	P	
RWU 162 (12-20B)	20	070S	230E	4304715272	5670	Federal	OW	TA	
RWU 164 (12-28B)	28	070S	230E	4304715274	5670	Federal	OW	P	
RWU 165 (32-26B)	26	070S	230E	4304715275	5670	Federal	GW	TA	
RWU 167 (23-21B)	21	070S	230E	4304715277	5670	Federal	OW	S	
RWU 168 (23-24B)	24	070S	230E	4304715278	5670	Federal	OW	TA	
RWU 172 (21-30B)	30	070S	230E	4304715280	5670	Federal	OW	TA	
RWU 176 (31-28B)	28	070S	230E	4304715283	5670	Federal	OW	TA	
RWU 177 (42-28B)	28	070S	230E	4304715284	5670	Federal	OW	TA	
RWU 178 (22-13B)	13	070S	230E	4304715285	5670	Federal	OW	TA	
RWU 180 (31-23B)	23	070S	230E	4304715287	5670	Federal	OW	TA	
RWU 181 (34-30B)	30	070S	230E	4304715288	5670	Federal	OW	P	
RWU 184 (23-26B)	26	070S	230E	4304715290	5670	Federal	OW	TA	
RWU 188 (23-20B)	20	070S	230E	4304715291	5670	Federal	OW	TA	
RWU 19 (34-26B)	26	070S	230E	4304715148	5670	Federal	GW	TA	
RWU 192 (41-33A)	33	070S	220E	4304715294	5670	Federal	OW	P	
RWU 193 (43-24B)	24	070S	230E	4304715295	5670	Federal	GW	S	
RWU 194 (12-14B)	14	070S	230E	4304715296	5670	Federal	OW	S	
RWU 196 (23-17C)	17	070S	240E	4304715298	5670	Federal	GW	S	
RWU 201 (32-28C)	28	070S	240E	4304715302	5670	Federal	GW	P	
RWU 204 (23-25A)	25	070S	220E	4304715305	5670	Federal	OW	P	
RWU 205 (23-21C)	21	070S	240E	4304715306	5670	Federal	GW	TA	
RWU 207	17	070S	230E	4304732738	5670	Federal	OW	P	
RWU 21 (32-14B)	14	070S	230E	4304715150	5670	Federal	OW	P	
RWU 212 (41-8F)	08	080S	240E	4304720014	5670	Federal	GW	P	
RWU 21-24A	24	070S	220E	4304733592	5670	Federal	OW	P	

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	
RWU 21-25A	25	070S	220E	4304733576	5670	Federal	OW	P	
RWU 219 (44-21C)	21	070S	240E	4304730149	5670	Federal	GW	P	
RWU 220 (22-23B)	23	070S	230E	4304730192	5670	Federal	OW	TA	
RWU 221 (13-27B)	27	070S	230E	4304730199	5670	Federal	OW	TA	
RWU 22-13A	13	070S	220E	4304733765	5670	Federal	OW	S	
RWU 22-19B	19	070S	230E	4304733559	5670	Federal	OW	P	
RWU 222 (31-27B)	27	070S	230E	4304730200	5670	Federal	GW	TA	
RWU 22-20B	20	070S	230E	4304733491	5670	Federal	OW	P	
RWU 22-25A	25	070S	220E	4304733786	5670	Federal	OW	P	
RWU 22-29B	29	070S	230E	4304733766	5670	Federal	OW	S	
RWU 224 (44-22B)	22	070S	230E	4304730202	5670	Federal	GW	TA	
RWU 225 (13-23B)	23	070S	230E	4304730212	5670	Federal	GW	TA	
RWU 226 (24-23B)	23	070S	230E	4304730249	5670	Federal	GW	S	
RWU 227 (14-26B)	26	070S	230E	4304730257	5670	Federal	OW	TA	
RWU 228 (21-34B)	34	070S	230E	4304730258	5670	Federal	OW	P	
RWU 229 (43-26B)	26	070S	230E	4304730259	5670	Federal	OW	TA	
RWU 230 (14-18C)	18	070S	240E	4304730309	5670	Federal	OW	TA	
RWU 231 (21-35B)	35	070S	230E	4304730310	5670	Federal	OW	TA	
RWU 232 (12-26B)	26	070S	230E	4304730311	5670	Federal	OW	TA	
RWU 23-24A	24	070S	220E	4304733567	5670	Federal	OW	P	
RWU 233 (12-25B)	25	070S	230E	4304730312	5670	Federal	OW	TA	
RWU 234 (32-24B)	24	070S	230E	4304730313	5670	Federal	OW	P	
RWU 235 (34-18C)	18	070S	240E	4304730314	5670	Federal	OW	P	
RWU 236 (21-19C)	19	070S	240E	4304730340	5670	Federal	GW	P	
RWU 237 (14-25B)	25	070S	230E	4304730341	5670	Federal	OW	P	
RWU 238 (32-35B)	35	070S	230E	4304730342	5670	Federal	OW	TA	
RWU 239 (41-35B)	35	070S	230E	4304730343	5670	Federal	OW	TA	
RWU 24 (34-14B)	14	070S	230E	4304715152	5670	Federal	OW	P	
RWU 240 (12-36B)	36	070S	230E	4304730344	5670	Federal	OW	P	
RWU 241 (22-14B)	14	070S	230E	4304730345	5670	Federal	OW	P	
RWU 24-18B	18	070S	230E	4304733554	5670	Federal	OW	P	
RWU 24-19B	19	070S	230E	4304733492	5670	Federal	OW	P	
RWU 242 (42-13B)	13	070S	230E	4304730346	5670	Federal	OW	P	
RWU 243 (42-18C)	18	070S	240E	4304730347	5670	Federal	OW	TA	
RWU 244 (23-19C)	19	070S	240E	4304730348	5670	Federal	GW	P	
RWU 246 (22-18C)	18	070S	240E	4304730387	5670	Federal	OW	P	
RWU 247 (22-17C)	17	070S	240E	4304730388	5670	Federal	GW	P	
RWU 26 (23-22B)	22	070S	230E	4304715153	5670	Federal	OW	TA	
RWU 262 (22-26B)	26	070S	230E	4304730517	5670	Federal	GW	TA	
RWU 265 (44-26B)	26	070S	230E	4304730520	5670	Federal	GW	P	
RWU 267 (32-17B)	17	070S	230E	4304732981	5670	Federal	OW	P	
RWU 27 (43-14B)	14	070S	230E	4304715154	5670	Federal	OW	TA	
RWU 270 (22-35B)	35	070S	230E	4304731082	5670	Federal	OW	P	
RWU 272 (44-23B)	23	070S	230E	4304731054	5670	Federal	GW	P	
RWU 273 (42-27B)	27	070S	230E	4304731051	5670	Federal	OW	TA	
RWU 276 (44-27B)	27	070S	230E	4304731053	5670	Federal	OW	TA	
RWU 278 (11-26)	26	070S	230E	4304731076	5670	Federal	GW	TA	
RWU 28 (43-22B)	22	070S	230E	4304715155	5670	Federal	OW	P	
RWU 280 (11-35B)	35	070S	230E	4304731079	5670	Federal	OW	P	
RWU 282 (42-26B)	26	070S	230E	4304731080	5670	Federal	GW	TA	
RWU 284 (33-23B)	23	070S	230E	4304731476	5670	Federal	GW	TA	
RWU 285 (11-24B)	24	070S	230E	4304731477	5670	Federal	OW	P	
RWU 286 (42-21B)	21	070S	230E	4304731478	5670	Federal	OW	P	
RWU 287 (44-13B)	13	070S	230E	4304731512	5670	Federal	OW	TA	
RWU 288 (24-27)	27	070S	230E	4304731513	5670	Federal	OW	TA	
RWU 289 (13-24B)	24	070S	230E	4304731517	5670	Federal	OW	P	
RWU 29 (32-23B)	23	070S	230E	4304715156	5670	Federal	OW	P	
RWU 292 (42-23B)	23	070S	230E	4304731576	5670	Federal	GW	TA	
RWU 293 (22-22A)	22	070S	220E	4304731581	5670	Federal	OW	TA	
RWU 294 (24-18C)	18	070S	240E	4304731582	5670	Federal	GW	P	
RWU 295 (11-22B)	22	070S	230E	4304731577	5670	Federal	GW	TA	
RWU 296 (12-35B)	35	070S	230E	4304731578	5670	Federal	OW	P	
RWU 297 (24-15B)	15	070S	230E	4304731579	5670	Federal	OW	P	
RWU 298 (22-27B)	27	070S	230E	4304731679	5670	Federal	OW	TA	
RWU 299 (32-18B)	18	070S	230E	4304733018	5670	Federal	OW	P	

SEI (N4235) to QEP (N2460) RED WASH UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	
RWU 3 (34-23B)	23	070S	230E	4304715136	5670	Federal	OW	P	
RWU 30 (23-13B)	13	070S	230E	4304715157	5670	Federal	GW	TA	
RWU 301 (43-15B)	15	070S	230E	4304731682	5670	Federal	GW	S	
RWU 302 (22-24B)	24	070S	230E	4304731683	5670	Federal	GW	TA	
RWU 303 (34-17B)	17	070S	230E	4304731819	5670	Federal	OW	P	
RWU 31 (34-22B)	22	070S	230E	4304715158	5670	Federal	OW	P	
RWU 33 (14-14B)	14	070S	230E	4304715160	5670	Federal	GW	TA	
RWU 35 (43-13B)	13	070S	230E	4304715162	5670	Federal	OW	TA	
RWU 36 (32-13B)	13	070S	230E	4304715163	5670	Federal	GW	P	
RWU 38 (14-23B)	23	070S	230E	4304715165	5670	Federal	OW	P	
RWU 39 (14-24A)	24	070S	220E	4304715166	5670	Federal	OW	TA	
RWU 4 (41-22B)	22	070S	230E	4304715137	5670	Federal	OW	TA	
RWU 40 (21-24B)	24	070S	230E	4304715167	5670	Federal	OW	TA	
RWU 41 (34-13B)	13	070S	230E	4304715168	5670	Federal	OW	P	
RWU 41-24A	24	070S	220E	4304733769	5670	Federal	OW	P	
RWU 41-25A	25	070S	220E	4304733579	5670	Federal	OW	P	
RWU 42 (21-29C)	29	070S	240E	4304715169	5670	Federal	GW	P	
RWU 42-19B	19	070S	230E	4304733556	5670	Federal	OW	P	
RWU 42-20B	20	070S	230E	4304733490	5670	Federal	OW	P	
RWU 42-24A	24	070S	220E	4304733569	5670	Federal	OW	P	
RWU 42-25A	25	070S	220E	4304733580	5670	Federal	OW	S	
RWU 42-30B	30	070S	230E	4304733771	5670	Federal	OW	P	
RWU 43 (12-17B)	17	070S	230E	4304715170	5670	Federal	OW	P	
RWU 44 (32-33C)	33	070S	240E	4304715171	5670	Federal	GW	P	
RWU 44-18B	18	070S	230E	4304733594	5670	Federal	OW	P	
RWU 44-30B	30	070S	230E	4304733772	5670	Federal	OW	P	
RWU 45 (23-30B)	30	070S	230E	4304715172	5670	Federal	OW	TA	
RWU 46 (41-21C)	21	070S	240E	4304715173	5670	Federal	GW	TA	
RWU 49 (12-29B)	29	070S	230E	4304715175	5670	Federal	OW	TA	
RWU 5 (41-23B)	23	070S	230E	4304715138	5670	Federal	OW	P	
RWU 50 (14-23A)	23	070S	220E	4304715176	5670	Federal	OW	P	
RWU 52 (14-18B)	18	070S	230E	4304715178	5670	Federal	OW	TA	
RWU 53 (41-25A)	25	070S	220E	4304715179	5670	Federal	OW	TA	
RWU 57 (12-18C)	18	070S	240E	4304715183	5670	Federal	OW	P	
RWU 63 (21-22B)	22	070S	230E	4304715186	5670	Federal	GW	TA	
RWU 64 (32-27B)	27	070S	230E	4304715187	5670	Federal	OW	TA	
RWU 66 (34-18B)	18	070S	230E	4304715189	5670	Federal	OW	P	
RWU 67 (42-22B)	22	070S	230E	4304715190	5670	Federal	OW	TA	
RWU 69 (21-27B)	27	070S	230E	4304715191	5670	Federal	OW	TA	
RWU 70 (23-22A)	22	070S	220E	4304715192	5670	Federal	OW	P	
RWU 71 (21-18C)	18	070S	240E	4304715193	5670	Federal	OW	P	
RWU 72 (23-27B)	27	070S	230E	4304715194	5670	Federal	OW	TA	
RWU 74 (12-13B)	13	070S	230E	4304715196	5670	Federal	GW	P	
RWU 75 (21-26B)	26	070S	230E	4304715197	5670	Federal	OW	TA	
RWU 76 (32-18C)	18	070S	240E	4304715198	5670	Federal	GW	S	
RWU 77 (21-13B)	13	070S	230E	4304715199	5670	Federal	OW	P	
RWU 78 (32-28B)	28	070S	230E	4304715200	5670	Federal	OW	P	
RWU 79 (12-27B)	27	070S	230E	4304715201	5670	Federal	OW	TA	
RWU 8 (32-22B)	22	070S	230E	4304715139	5670	Federal	OW	P	
RWU 80 (14-27B)	27	070S	230E	4304715202	5670	Federal	OW	P	
RWU 81 (41-31B)	31	070S	230E	4304715203	5670	Federal	OW	P	
RWU 83 (41-27A)	27	070S	220E	4304715205	5670	Federal	OW	P	
RWU 84 (44-14B)	14	070S	230E	4304715206	5670	Federal	GW	P	
RWU 9 (43-23B)	23	070S	230E	4304715140	5670	Federal	OW	P	
RWU 90 (43-21B)	21	070S	230E	4304715211	5670	Federal	OW	P	
RWU 92 (11-23B)	23	070S	230E	4304715212	5670	Federal	OW	TA	
RWU 94 (12-22A)	22	070S	220E	4304715213	5670	Federal	OW	P	
RWU 99 (12-22B)	22	070S	230E	4304715218	5670	Federal	OW	P	
RED WASH UNIT 259	16	070S	230E	4304732785	5670	State	OW	P	
RED WASH UNIT 260	16	070S	230E	4304732786	5670	State	OW	P	
RWU 51 (12-16B)	16	070S	230E	4304715177	5670	State	OW	P	
RWU ST 189 (41-16B)	16	070S	230E	4304715292	5670	State	OW	P	
RED WASH UNIT 261	17	070S	230E	4304732739	5670	Federal	WI	A	
RWU 100-A (43-21A)	21	070S	220E	4304715219	5670	Federal	WI	A	

SEI (N4235) to QEP (N2460) RED WASH UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	
RWU 102 (41-24A)	24	070S	220E	4304715221	5670	Federal	WI	A	
RWU 11	27	070S	230E	4304715142	5670	Federal	WI	A	
RWU 11-19B	19	070S	230E	4304733552	5670	Federal	WI	A	
RWU 11-20B	20	070S	230E	4304733553	5670	Federal	WI	A	
RWU 11-25A	25	070S	220E	4304733574	5670	Federal	WI	A	
RWU 11-29B	29	070S	230E	4304733590	5670	Federal	WI	A	
RWU 11-30B	30	070S	230E	4304733785	5670	Federal	WI	A	
RWU 12-24A	24	070S	220E	4304733591	5670	Federal	WI	A	
RWU 13-19B	19	070S	230E	4304733497	5670	Federal	WI	A	
RWU 13-20B	20	070S	230E	4304733498	5670	Federal	WI	A	
RWU 13-25A	25	070S	220E	4304733575	5670	Federal	WI	A	
RWU 14 (14-13B)	13	070S	230E	4304715144	5670	Federal	WI	A	
RWU 148 (13-22B)	22	070S	230E	4304715261	5670	Federal	WI	A	
RWU 150 (31-22B)	22	070S	230E	4304715263	5670	Federal	WI	I	
RWU 156 (23-15B)	15	070S	230E	4304715267	5670	Federal	WI	A	
RWU 16 (43-28B)	28	070S	230E	4304716475	5670	Federal	WI	I	
RWU 161 (14-20B)	20	070S	230E	4304715271	5670	Federal	WI	I	
RWU 17 (41-20B)	20	070S	230E	4304715146	5670	Federal	WI	A	
RWU 170 (41-15B)	15	070S	230E	4304716495	5670	Federal	WI	I	
RWU 173 (21-21B)	21	070S	230E	4304716496	5670	Federal	WI	A	
RWU 174 (21-20B)	20	070S	230E	4304715281	5670	Federal	WI	A	
RWU 182 (14-21B)	21	070S	230E	4304716497	5670	Federal	WI	A	
RWU 183 (33-13B)	13	070S	230E	4304715289	5670	Federal	WI	A	
RWU 185 (41-1B)	14	070S	230E	4304716498	5670	Federal	WI	A	
RWU 199 (43-22A)	22	070S	220E	4304715301	5670	Federal	WI	A	
RWU 2 (14-24B)	24	070S	230E	4304716472	5670	Federal	WI	A	
RWU 202 (21-34A)	34	070S	220E	4304715303	5670	Federal	WI	I	
RWU 213 (41-33B)	33	070S	230E	4304720060	5670	Federal	WD	A	
RWU 215 (43-28A)	28	070S	220E	4304730058	5670	Federal	WI	A	
RWU 216 (21-27A)	27	070S	220E	4304730103	5670	Federal	WI	A	
RWU 23 (21-23B)	23	070S	230E	4304715151	5670	Federal	WI	A	
RWU 23-18C (97)	18	070S	240E	4304715216	5670	Federal	WI	I	
RWU 25 (23-23B)	23	070S	230E	4304716476	5670	Federal	WI	A	
RWU 258 (34-22A)	22	070S	220E	4304730458	5670	Federal	WI	A	
RWU 263 (24-26B)	26	070S	230E	4304730518	5670	Federal	WI	I	
RWU 264 (31-35B)	35	070S	230E	4304730519	5670	Federal	WI	A	
RWU 266 (33-26B)	26	070S	230E	4304730521	5670	Federal	WI	I	
RWU 268 (43-17B)	17	070S	230E	4304732980	5670	Federal	WI	A	
RWU 269 (13-26B)	26	070S	230E	4304730522	5670	Federal	WI	I	
RWU 271 (42-35B)	35	070S	230E	4304731081	5670	Federal	WI	I	
RWU 275 (31-26B)	26	070S	230E	4304731077	5670	Federal	WI	A	
RWU 279 (11-36B)	36	070S	230E	4304731052	5670	Federal	WI	A	
RWU 283 (43-18B)	18	070S	230E	4304732982	5670	Federal	WI	A	
RWU 31-19B	19	070S	230E	4304733555	5670	Federal	WI	A	
RWU 31-25A	25	070S	220E	4304733577	5670	Federal	WI	A	
RWU 31-30B	30	070S	230E	4304733788	5670	Federal	WI	A	
RWU 33-19B	19	070S	230E	4304733499	5670	Federal	WI	A	
RWU 33-20B	20	070S	230E	4304733500	5670	Federal	WI	A	
RWU 33-25A	25	070S	220E	4304733578	5670	Federal	WI	A	
RWU 33-30B	30	070S	230E	4304733790	5670	Federal	WI	A	
RWU 34 (23-14B)	14	070S	230E	4304715161	5670	Federal	WI	A	
RWU 34-13A	13	070S	220E	4304733593	5670	Federal	WI	A	
RWU 34-24A	24	070S	220E	4304733568	5670	Federal	WI	A	
RWU 48 (32-19B)	19	070S	230E	4304715174	5670	Federal	WI	I	
RWU 56 (41-28B)	28	070S	230E	4304715182	5670	Federal	WI	A	
RWU 59 (12-24B)	24	070S	230E	4304716477	5670	Federal	WI	A	
RWU 6 (41-21B)	21	070S	230E	4304716482	5670	Federal	WI	A	
RWU 61 (12-27A)	27	070S	220E	4304716478	5670	Federal	WI	I	
RWU 68 (41-13B)	13	070S	230E	4304716485	5670	Federal	WI	I	
RWU 7 (41-27B)	27	070S	230E	4304716473	5670	Federal	WI	I	
RWU 88 (23-18B)	18	070S	230E	4304715210	5670	Federal	WI	A	
RWU 91 (33-22B)	22	070S	230E	4304716479	5670	Federal	WI	A	
RWU 93 (43-27B)	27	070S	230E	4304716480	5670	Federal	WI	I	
RWU 324 (23-16B)	16	070S	230E	4304733084	5670	State	WI	I	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

June 9, 2003

QEP Uinta Basin, Inc.
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy, Inc. changed its name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Red Wash Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the name change of unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Red Wash Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:6/9/03

JUL 07 2003

3104 (932.34)WF
Nationwide Bond ESB000024

NOTICE

QEP Uinta Basin, Inc.
1050 17th Street Suite 500
Denver, Colorado 80265

:
: Oil and Gas
: lease
:

Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

S/Wilbert B. Forbes

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning,
Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Uinta Basin
MFO

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

Change of Operator (Well Sold)

X - Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/1/2007

FROM: (Old Operator):

N2460-QEP Uinta Basin, Inc.
 1050 17th St, Suite 500
 Denver, CO 80265

Phone: 1 (303) 672-6900

TO: (New Operator):

N5085-Questar E&P Company
 1050 17th St, Suite 500
 Denver, CO 80265

Phone: 1 (303) 672-6900

CA No.

Unit:

RED WASH UNIT

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LISTS				*				

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on:
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 4/30/2007 and 5/15/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/30/2007 and 5/15/2007
- Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
- Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
- Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 799446
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 1 (41-26B)	RW 41-26B	NENE	26	070S	230E	4304715135	5670	Federal	OW	TA
RWU 3 (34-23B)	RW 34-23B	SWSE	23	070S	230E	4304715136	5670	Federal	OW	P
RWU 4 (41-22B)	RW 41-22B	NENE	22	070S	230E	4304715137	5670	Federal	OW	TA
RWU 5 (41-23B)	RW 41-23B	NENE	23	070S	230E	4304715138	5670	Federal	OW	P
RWU 8 (32-22B)	RW 32-22B	SWNE	22	070S	230E	4304715139	5670	Federal	OW	P
RWU 9 (43-23B)	RW 43-23B	NESE	23	070S	230E	4304715140	5670	Federal	OW	P
RWU 10 (12-23B)	RW 12-23B	SWNW	23	070S	230E	4304715141	5670	Federal	OW	TA
RWU 11	RW 34-27B	SWSE	27	070S	230E	4304715142	99996	Federal	WI	A
RWU 13 (14-22B)	RW 14-22B	SWSW	22	070S	230E	4304715143	5670	Federal	OW	TA
RW 14-13B	RW 14-13B	SWSW	13	070S	230E	4304715144	99996	Federal	WI	A
RWU 15 (32-17C)	RW 32-17C	SWNE	17	070S	240E	4304715145	5670	Federal	OW	P
RWU 17 (41-20B)	RW 41-20B	NENE	20	070S	230E	4304715146	5670	Federal	WI	A
RWU 19 (34-26B)	RW 34-26B	SWSE	26	070S	230E	4304715148	5670	Federal	GW	S
RWU 21 (32-14B)	RW 32-14B	SWNE	14	070S	230E	4304715150	5670	Federal	OW	P
RWU 23 (21-23B)	RW 21-23B	SENE	23	070S	230E	4304715151	99996	Federal	WI	A
RWU 24 (34-14B)	RW 34-14B	SWSE	14	070S	230E	4304715152	5670	Federal	OW	S
RWU 26 (23-22B)	RW 23-22B	NESW	22	070S	230E	4304715153	5670	Federal	OW	TA
RWU 27 (43-14B)	RW 43-14B	NESE	14	070S	230E	4304715154	5670	Federal	OW	TA
RWU 28 (43-22B)	RW 43-22B	NESE	22	070S	230E	4304715155	5670	Federal	OW	P
RWU 29 (32-23B)	RW 32-23B	SWNE	23	070S	230E	4304715156	5670	Federal	OW	P
RW 23-13B	RW 23-13B	NESW	13	070S	230E	4304715157	5670	Federal	GW	TA
RWU 31 (34-22B)	RW 34-22B	SWSE	22	070S	230E	4304715158	5670	Federal	OW	P
RWU 33 (14-14B)	RW 14-14B	SWSW	14	070S	230E	4304715160	5670	Federal	GW	TA
RWU 34 (23-14B)	RW 23-14B	NESW	14	070S	230E	4304715161	99996	Federal	WI	A
RW 43-13B	RW 43-13B	NESE	13	070S	230E	4304715162	5670	Federal	OW	TA
RWU 36 (32-13B)	RW 32-13B	SWNE	13	070S	230E	4304715163	5670	Federal	GW	P
RWU 38 (14-23B)	RW 14-23B	SWSW	23	070S	230E	4304715165	5670	Federal	OW	P
RWU 39 (14-24A)	RW 14-24A	SWSW	24	070S	220E	4304715166	5670	Federal	OW	TA
RWU 40 (21-24B)	RW 21-24B	NENW	24	070S	230E	4304715167	5670	Federal	OW	TA
RWU 41 (34-13B)	RW 34-13B	SWSE	13	070S	230E	4304715168	5670	Federal	OW	P
RWU 42 (21-29C)	RW 21-29C	NENW	29	070S	240E	4304715169	5670	Federal	GW	P
RWU 43 (12-17B)	RW 12-17B	SWNW	17	070S	230E	4304715170	5670	Federal	OW	P
RWU 44 (32-33C)	RW 32-33C	SWNE	33	070S	240E	4304715171	5670	Federal	GW	P
RWU 45 (23-30B)	RW 23-30B	NESW	30	070S	230E	4304715172	5670	Federal	OW	TA
RWU 46 (41-21C)	RW 41-21C	NENE	21	070S	240E	4304715173	5670	Federal	GW	TA
RWU 48 (32-19B)	RW 32-19B	SWNE	19	070S	230E	4304715174	99996	Federal	WI	I
RWU 49 (12-29B)	RW 12-29B	SWNW	29	070S	230E	4304715175	5670	Federal	OW	TA
RWU 50 (14-23A)	RW 14-23A	SWSW	23	070S	220E	4304715176	5670	Federal	OW	P
RWU 52 (14-18B)	RW 14-18B	SWSW	18	070S	230E	4304715178	5670	Federal	OW	TA
RWU 53 (41-25A)	RW 41-25A	NENE	25	070S	220E	4304715179	5670	Federal	OW	TA
RWU 56 (41-28B)	RW 41-28B	NENE	28	070S	230E	4304715182	99996	Federal	WI	A

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 57 (12-18C)	RW 12-18C	SWNW	18	070S	240E	4304715183	5670	Federal	OW	P
RWU 63 (21-22B)	RW 21-22B	NENW	22	070S	230E	4304715186	5670	Federal	GW	TA
RWU 64 (32-27B)	RW 32-27B	SWNE	27	070S	230E	4304715187	5670	Federal	OW	TA
RWU 66 (34-18B)	RW 34-18B	SWSE	18	070S	230E	4304715189	5670	Federal	OW	P
RWU 67 (42-22B)	RW 42-22B	SENE	22	070S	230E	4304715190	5670	Federal	OW	TA
RWU 69 (21-27B)	RW 21-27B	NENW	27	070S	230E	4304715191	5670	Federal	OW	TA
RWU 70 (23-22A)	RW 23-22A	NESW	22	070S	220E	4304715192	5670	Federal	OW	P
RWU 71 (21-18C)	RW 21-18C	NENW	18	070S	240E	4304715193	5670	Federal	OW	P
RWU 72 (23-27B)	RW 23-27B	NESW	27	070S	230E	4304715194	5670	Federal	OW	TA
RWU 74 (12-13B)	RW 12-13B	SWNW	13	070S	230E	4304715196	5670	Federal	GW	S
RWU 75 (21-26B)	RW 21-26B	NENW	26	070S	230E	4304715197	5670	Federal	OW	TA
RWU 76 (32-18C)	RW 32-18C	SWNE	18	070S	240E	4304715198	5670	Federal	GW	P
RWU 77 (21-13B)	RWU 77 (21-13B)	NENW	13	070S	230E	4304715199	5670	Federal	OW	P
RWU 78 (32-28B)	RW 32-28B	SWNE	28	070S	230E	4304715200	5670	Federal	OW	P
RWU 79 (12-27B)	RW 12-27B	SWNW	27	070S	230E	4304715201	5670	Federal	OW	TA
RWU 80 (14-27B)	RW 14-27B	SWSW	27	070S	230E	4304715202	5670	Federal	OW	S
RWU 81 (41-31B)	RW 41-31B	NENE	31	070S	230E	4304715203	5670	Federal	OW	P
RWU 83 (41-27A)	RW 41-27A	NENE	27	070S	220E	4304715205	5670	Federal	OW	P
RWU 84 (44-14B)	RW 44-14B	SESE	14	070S	230E	4304715206	5670	Federal	GW	P
RWU 88 (23-18B)	RW 23-18B	NESW	18	070S	230E	4304715210	5670	Federal	WI	A
RWU 90 (43-21B)	RW 43-21B	NESE	21	070S	230E	4304715211	5670	Federal	OW	P
RWU 92 (11-23B)	RW 11-23B	NWNW	23	070S	230E	4304715212	5670	Federal	OW	TA
RWU 94 (12-22A)	RW 12-22A	SWNW	22	070S	220E	4304715213	5670	Federal	OW	P
RWU 23-18C (97)	RW 23-18C	NESW	18	070S	240E	4304715216	99996	Federal	WI	I
RWU 99 (12-22B)	RW 12-22B	SWNW	22	070S	230E	4304715218	5670	Federal	OW	P
RWU 100-A (43-21A)	RW 43-21A	NESE	21	070S	220E	4304715219	5670	Federal	WI	A
RWU 101 (34-21B)	RW 34-21B	SWSE	21	070S	230E	4304715220	5670	Federal	OW	P
RWU 102 (41-24A)	RW 41-24A	SENE	24	070S	220E	4304715221	5670	Federal	WI	A
RWU 103 (34-15B)	RW 34-15B	SWSE	15	070S	230E	4304715222	5670	Federal	OW	P
RWU 108 (32-21B)	RW 32-21B	SWNE	21	070S	230E	4304715226	5670	Federal	OW	P
RWU 109 (21-28B)	RW 21-28B	NENW	28	070S	230E	4304715227	5670	Federal	OW	P
RWU 110 (23-23A)	RW 23-23A	NESW	23	070S	220E	4304715228	5670	Federal	OW	P
RWU 111 (32-24A)	RW 32-24A	SWNE	24	070S	220E	4304715229	5670	Federal	OW	S
RWU 112 (32-28A)	RW 32-28A	SWNE	28	070S	220E	4304715230	5670	Federal	OW	S
RWU 115 (21-19B)	RW 21-19B	NENW	19	070S	230E	4304715233	5670	Federal	OW	P
RWU 119 (43-29A)	RW 43-29A	NESE	29	070S	220E	4304715236	5670	Federal	OW	P
RWU 120 (23-28B)	RW 23-28B	NESW	28	070S	230E	4304715237	5670	Federal	OW	TA
RW 13-13B	RW 13-13B	NWSW	13	070S	230E	4304715238	5670	Federal	GW	P
RWU 122 (24-14B)	RW 24-14B	SESW	14	070S	230E	4304715239	5670	Federal	OW	P
RWU 125 (34-19B)	RW 34-19B	SWSE	19	070S	230E	4304715242	5670	Federal	OW	TA
RWU 126 (41-29A)	RW 41-29A	NENE	29	070S	220E	4304715243	5670	Federal	OW	P

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 127 (12-19B)	RW 12-19B	SWNW	19	070S	230E	4304715244	5670	Federal	OW	S
RWU 129 (14-15B)	RW 14-15B	SWSW	15	070S	230E	4304715246	5670	Federal	OW	P
RWU 133 (41-34B)	RW 41-34B	NENE	34	070S	230E	4304715250	5670	Federal	OW	P
RWU 136 (43-19B)	RW 43-19B	NESE	19	070S	230E	4304715252	5670	Federal	OW	TA
RWU 137 (34-28B)	RW 34-28B	SWSE	28	070S	230E	4304715253	5670	Federal	GW	TA
RWU 138 (41-30B)	RW 41-30B	NENE	30	070S	230E	4304715254	5670	Federal	OW	P
RWU 140 (24-22B)	RW 24-22B	SESW	22	070S	230E	4304715255	5670	Federal	OW	P
RWU 141 (11-27B)	RW 11-27B	NWNW	27	070S	230E	4304715256	5670	Federal	OW	TA
RWU 143 (33-14B)	RW 33-14B	NWSE	14	070S	230E	4304715257	5670	Federal	OW	P
RWU 144 (21-18B)	RW 21-18B	NENW	18	070S	230E	4304715258	5670	Federal	OW	TA
RW 24-13B	RW 24-13B	SESW	13	070S	230E	4304715259	5670	Federal	OW	TA
RWU 147 (22-22B)	RW 22-22B	SESW	22	070S	230E	4304715260	5670	Federal	OW	TA
RWU 148 (13-22B)	RW 13-22B	NWSW	22	070S	230E	4304715261	99996	Federal	WI	A
RWU 150 (31-22B)	RW 31-22B	NWNE	22	070S	230E	4304715263	99996	Federal	WI	I
RWU 151 (42-14B)	RW 42-14B	SENE	14	070S	230E	4304715264	5670	Federal	OW	P
RWU 153 (14-29B)	RW 14-29B	SWSW	29	070S	230E	4304715265	5670	Federal	OW	P
RWU 156 (23-15B)	RW 23-15B	NESW	15	070S	230E	4304715267	99990	Federal	WI	A
RWU 158 (32-30B)	RW 32-30B	SWNE	30	070S	230E	4304715268	5670	Federal	OW	P
RWU 160 (32-15B)	RW 32-15B	SWNE	15	070S	230E	4304715270	5670	Federal	OW	P
RWU 161 (14-20B)	RW 14-20B	SWSW	20	070S	230E	4304715271	99996	Federal	WI	I
RWU 162 (12-20B)	RW 12-20B	SWNW	20	070S	230E	4304715272	5670	Federal	OW	P
RWU 164 (12-28B)	RW 12-28B	SWNW	28	070S	230E	4304715274	5670	Federal	OW	P
RWU 165 (32-26B)	RW 32-26B	SWNE	26	070S	230E	4304715275	5670	Federal	GW	TA
RWU 167 (23-21B)	RW 23-21B	NESW	21	070S	230E	4304715277	5670	Federal	OW	S
RWU 168 (23-24B)	RW 23-24B	NESW	24	070S	230E	4304715278	5670	Federal	OW	TA
RWU 172 (21-30B)	RW 21-30B	NENW	30	070S	230E	4304715280	5670	Federal	OW	TA
RWU 174 (21-20B)	RW 21-20B	NENW	20	070S	230E	4304715281	5670	Federal	WI	A
RWU 176 (31-28B)	RW 31-28B	NWNE	28	070S	230E	4304715283	5670	Federal	OW	TA
RWU 177 (42-28B)	RW 42-28B	SENE	28	070S	230E	4304715284	5670	Federal	OW	TA
RW 22-13B	RW 22-13B	SESW	13	070S	230E	4304715285	5670	Federal	OW	TA
RWU 180 (31-23B)	RW 31-23B	NWNE	23	070S	230E	4304715287	5670	Federal	OW	TA
RWU 181 (34-30B)	RW 34-30B	SWSE	30	070S	230E	4304715288	5670	Federal	OW	P
RW 33-13B	RW 33-13B	NWSE	13	070S	230E	4304715289	5670	Federal	WI	A
RWU 184 (23-26B)	RW 23-26B	NESW	26	070S	230E	4304715290	5670	Federal	GW	S
RWU 188 (23-20B)	RW 23-20B	NESW	20	070S	230E	4304715291	5670	Federal	OW	TA
RWU 192 (41-33A)	RW 41-33A	NENE	33	070S	220E	4304715294	5670	Federal	OW	P
RWU 193 (43-24B)	RW 43-24B	NESE	24	070S	230E	4304715295	5670	Federal	GW	TA
RWU 194 (12-14B)	RW 12-14B	SWNW	14	070S	230E	4304715296	5670	Federal	OW	S
RWU 196 (23-17C)	RW 23-17C	NESW	17	070S	240E	4304715298	5670	Federal	GW	TA
RWU 199 (43-22A)	RW 43-22A	NESE	22	070S	220E	4304715301	99996	Federal	WI	A
RWU 201 (32-28C)	RW 32-28C	SWNE	28	070S	240E	4304715302	5670	Federal	GW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 202 (21-34A)	RW 21-34A	NENW	34	070S	220E	4304715303	99996	Federal	WI	I
RWU 204 (23-25A)	RW 23-25A	NESW	25	070S	220E	4304715305	5670	Federal	OW	P
RWU 205 (23-21C)	RW 23-21C	NESW	21	070S	240E	4304715306	5670	Federal	GW	TA
RWU 2 (14-24B)	RW 14-24B	SWSW	24	070S	230E	4304716472	99996	Federal	WI	A
RWU 7 (41-27B)	RW 41-27B	NENE	27	070S	230E	4304716473	99996	Federal	WI	I
RWU 16 (43-28B)	RW 43-28B	NESE	28	070S	230E	4304716475	99996	Federal	WI	I
RWU 25 (23-23B)	RW 23-23B	NESW	23	070S	230E	4304716476	99996	Federal	WI	A
RWU 59 (12-24B)	RW 12-24B	SWNW	24	070S	230E	4304716477	99996	Federal	WI	A
RWU 61 (12-27A)	RW 12-27A	SWNW	27	070S	220E	4304716478	99996	Federal	WI	I
RWU 91 (33-22B)	RW 33-22B	NWSE	22	070S	230E	4304716479	99996	Federal	WI	A
RWU 93 (43-27B)	RW 43-27B	NESE	27	070S	230E	4304716480	99996	Federal	WI	I
RWU 6 (41-21B)	RW 41-21B	NENE	21	070S	230E	4304716482	99996	Federal	WI	A
RWU 68 (41-13B)	RW 41-13B	NENE	13	070S	230E	4304716485	99996	Federal	WI	I
RWU 170 (41-15B)	RW 41-15B	NENE	15	070S	230E	4304716495	99996	Federal	WI	I
RWU 173 (21-21B)	RW 21-21B	NENW	21	070S	230E	4304716496	99996	Federal	WI	A
RWU 182 (14-21B)	RW 14-21B	SWSW	21	070S	230E	4304716497	99996	Federal	WI	A
RWU 185 (41-1B)	RW 41-14B	NENE	14	070S	230E	4304716498	99996	Federal	WI	A
RWU 212 (41-8F)	RW 41-8F	NENE	08	080S	240E	4304720014	5670	Federal	GW	P
RWU 213 (41-33B)	RW 41-33B	NENE	33	070S	230E	4304720060	99996	Federal	WD	A
RWU 215 (43-28A)	RW 43-28A	NESE	28	070S	220E	4304730058	99996	Federal	WD	A
RWU 216 (21-27A)	RW 21-27A	NENW	27	070S	220E	4304730103	99996	Federal	WI	A
RWU 219 (44-21C)	RW 44-21C	SESE	21	070S	240E	4304730149	5670	Federal	GW	S
RWU 220 (22-23B)	RW 22-23B	SENW	23	070S	230E	4304730192	5670	Federal	OW	TA
RWU 221 (13-27B)	RW 13-27B	NWSW	27	070S	230E	4304730199	5670	Federal	OW	TA
RWU 222 (31-27B)	RW 31-27B	NWNE	27	070S	230E	4304730200	5670	Federal	GW	TA
RWU 224 (44-22B)	RW 44-22B	SESE	22	070S	230E	4304730202	5670	Federal	GW	TA
RWU 225 (13-23B)	RW 13-23B	NWSW	23	070S	230E	4304730212	5670	Federal	GW	TA
RWU 226 (24-23B)	RW 24-23B	SESW	23	070S	230E	4304730249	5670	Federal	GW	S
RWU 227 (14-26B)	RW 14-26B	SWSW	26	070S	230E	4304730257	5670	Federal	OW	TA
RWU 228 (21-34B)	RW 21-34B	NENW	34	070S	230E	4304730258	5670	Federal	OW	P
RWU 229 (43-26B)	RW 43-26B	NESE	26	070S	230E	4304730259	5670	Federal	OW	TA
RWU 230 (14-18C)	RW 14-18C	SWSW	18	070S	240E	4304730309	5670	Federal	OW	P
RWU 231 (21-35B)	RW 21-35B	NENW	35	070S	230E	4304730310	5670	Federal	OW	TA
RWU 232 (12-26B)	RW 12-26B	SWNW	26	070S	230E	4304730311	5670	Federal	OW	TA
RWU 233 (12-25B)	RW 12-25B	SWNW	25	070S	230E	4304730312	5670	Federal	OW	TA
RWU 234 (32-24B)	RW 32-24B	SWNE	24	070S	230E	4304730313	5670	Federal	OW	P
RWU 235 (34-18C)	RW 34-18C	SWSE	18	070S	240E	4304730314	5670	Federal	OW	S
RWU 236 (21-19C)	RW 21-19C	NENW	19	070S	240E	4304730340	5670	Federal	GW	P
RWU 237 (14-25B)	RW 14-25B	SWSW	25	070S	230E	4304730341	5670	Federal	OW	P
RWU 238 (32-35B)	RW 32-35B	SWNE	35	070S	230E	4304730342	5670	Federal	OW	TA
RWU 239 (41-35B)	RW 41-35B	NENE	35	070S	230E	4304730343	5670	Federal	OW	TA

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 240 (12-36B)	RW 12-36B	SWNW	36	070S	230E	4304730344	5670	Federal	OW	S
RWU 241 (22-14B)	RW 22-14B	SENW	14	070S	230E	4304730345	5670	Federal	OW	P
RW 42-13B	RW 42-13B	SENE	13	070S	230E	4304730346	5670	Federal	OW	P
RWU 243 (42-18C)	RW 42-18C	SENE	18	070S	240E	4304730347	5670	Federal	OW	TA
RWU 244 (23-19C)	RW 23-19C	NESW	19	070S	240E	4304730348	5670	Federal	GW	P
RWU 246 (22-18C)	RW 22-18C	SENW	18	070S	240E	4304730387	5670	Federal	OW	P
RWU 247 (22-17C)	RW 22-17C	SENW	17	070S	240E	4304730388	5670	Federal	GW	P
RWU 258 (34-22A)	RW 34-22A	SWSE	22	070S	220E	4304730458	5670	Federal	WI	A
RWU 262 (22-26B)	RW 22-26B	SENW	26	070S	230E	4304730517	5670	Federal	GW	TA
RWU 263 (24-26B)	RW 24-26B	SESW	26	070S	230E	4304730518	99996	Federal	WI	I
RWU 264 (31-35B)	RW 31-35B	NWNE	35	070S	230E	4304730519	99996	Federal	WI	A
RWU 265 (44-26B)	RW 44-26B	SESE	26	070S	230E	4304730520	5670	Federal	GW	P
RWU 266 (33-26B)	RW 33-26B	NWSE	26	070S	230E	4304730521	99996	Federal	WI	I
RWU 269 (13-26B)	RW 13-26B	NWSW	26	070S	230E	4304730522	99996	Federal	WI	A
RWU 273 (42-27B)	RW 42-27B	SENE	27	070S	230E	4304731051	5670	Federal	OW	TA
RWU 279 (11-36B)	RW 11-36B	NWNW	36	070S	230E	4304731052	99996	Federal	WI	A
RWU 276 (44-27B)	RW 44-27B	SESE	27	070S	230E	4304731053	5670	Federal	OW	TA
RWU 272 (44-23B)	RW 44-23B	SESE	23	070S	230E	4304731054	5670	Federal	GW	P
RWU 278 (11-26)	RW 11-26	NWNW	26	070S	230E	4304731076	5670	Federal	GW	TA
RWU 275 (31-26B)	RW 31-26B	NWNE	26	070S	230E	4304731077	99996	Federal	WI	A
RWU 280 (11-35B)	RW 11-35B	NWNW	35	070S	230E	4304731079	5670	Federal	OW	P
RWU 282 (42-26B)	RW 42-26B	SENE	26	070S	230E	4304731080	5670	Federal	GW	TA
RWU 271 (42-35B)	RW 42-35B	SENE	35	070S	230E	4304731081	5670	Federal	WI	I
RWU 270 (22-35B)	RW 22-35B	SENW	35	070S	230E	4304731082	5670	Federal	OW	P
RWU 284 (33-23B)	RW 33-23B	NWSE	23	070S	230E	4304731476	5670	Federal	GW	TA
RWU 285 (11-24B)	RW 11-24B	NWNW	24	070S	230E	4304731477	5670	Federal	OW	P
RWU 286 (42-21B)	RW 42-21B	SENE	21	070S	230E	4304731478	5670	Federal	OW	P
RW 44-13B	RW 44-13B	SESE	13	070S	230E	4304731512	5670	Federal	OW	TA
RWU 288 (24-27)	RW 24-27	SESW	27	070S	230E	4304731513	5670	Federal	OW	TA
RWU 289 (13-24B)	RW 13-24B	NWSW	24	070S	230E	4304731517	5670	Federal	OW	P
RWU 292 (42-23B)	RW 42-23B	SENE	23	070S	230E	4304731576	5670	Federal	GW	TA
RWU 295 (11-22B)	RW 11-22B	NWNW	22	070S	230E	4304731577	5670	Federal	GW	TA
RWU 296 (12-35B)	RW 12-35B	SWNW	35	070S	230E	4304731578	5670	Federal	OW	S
RWU 297 (24-15B)	RW 24-15B	SESW	15	070S	230E	4304731579	5670	Federal	OW	P
RWU 293 (22-22A)	RW 22-22A	SENW	22	070S	220E	4304731581	5670	Federal	OW	TA
RWU 294 (24-18C)	RW 24-18C	SESW	18	070S	240E	4304731582	5670	Federal	GW	P
RWU 298 (22-27B)	RW 22-27B	SENW	27	070S	230E	4304731679	5670	Federal	OW	TA
RWU 301 (43-15B)	RW 43-15B	NESE	15	070S	230E	4304731682	5670	Federal	GW	TA
RWU 302 (22-24B)	RW 22-24B	SENW	24	070S	230E	4304731683	5670	Federal	GW	TA
RWU 303 (34-17B)	RW 34-17B	SWSE	17	070S	230E	4304731819	5670	Federal	OW	P
RED WASH 305 (41-4F)	RW 41-4F	C-NE	04	080S	240E	4304732538	5670	Federal	GW	TA

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RED WASH 306	RW 23-23C	NESW	23	070S	240E	4304732629	5670	Federal	GW	P
RWU 207	RW 14-17B	SWSW	17	070S	230E	4304732738	5670	Federal	OW	P
RED WASH UNIT 261	RW 23-17B	NESW	17	070S	230E	4304732739	5670	Federal	WI	A
RWU 268 (43-17B)	RW 43-17B	NESE	17	070S	230E	4304732980	5670	Federal	WI	A
RWU 267 (32-17B)	RW 32-17B	SWNE	17	070S	230E	4304732981	5670	Federal	OW	P
RWU 283 (43-18B)	RW 43-18B	NESE	18	070S	230E	4304732982	5670	Federal	WI	A
RWU 299 (32-18B)	RW 32-18B	SWNE	18	070S	230E	4304733018	5670	Federal	OW	P
RWU 42-20B	RW 42-20B	SENE	20	070S	230E	4304733490	5670	Federal	OW	P
RWU 22-20B	RW 22-20B	SENE	20	070S	230E	4304733491	5670	Federal	OW	S
RWU 24-19B	RW 24-19B	SESW	19	070S	230E	4304733492	5670	Federal	OW	P
RWU 13-19B	RW 13-19B	NWSW	19	070S	230E	4304733497	5670	Federal	WI	A
RWU 13-20B	RW 13-20B	NWSW	20	070S	230E	4304733498	5670	Federal	WI	A
RWU 33-19B	RW 33-19B	NWSE	19	070S	230E	4304733499	5670	Federal	WI	A
RWU 33-20B	RW 33-20B	NWSE	20	070S	230E	4304733500	5670	Federal	WI	A
RED WASH 22-21B	RW 22-21B	SENE	21	070S	230E	4304733522	5670	Federal	OW	S
RED WASH 24-20B	RW 24-20B	SESW	20	070S	230E	4304733523	5670	Federal	OW	P
RED WASH 44-19B	RW 44-19B	SESE	19	070S	230E	4304733524	5670	Federal	OW	P
RED WASH 44-20B	RW 44-20B	SESE	20	070S	230E	4304733525	5670	Federal	OW	P
RWU 11-19B	RW 11-19B	NWNW	19	070S	230E	4304733552	5670	Federal	WI	A
RWU 11-20B	RW 11-20B	NWNW	20	070S	230E	4304733553	5670	Federal	WI	A
RWU 24-18B	RW 24-18B	SESW	18	070S	230E	4304733554	5670	Federal	OW	P
RWU 31-19B	RW 31-19B	NWNE	19	070S	230E	4304733555	5670	Federal	WI	A
RWU 42-19B	RW 42-19B	SENE	19	070S	230E	4304733556	5670	Federal	OW	P
RWU 22-19B	RW 22-19B	SENE	19	070S	230E	4304733559	5670	Federal	OW	P
RWU 23-24A	RW 23-24A	NESW	24	070S	220E	4304733567	5670	Federal	OW	P
RWU 34-24A	RW 34-24A	SWSE	24	070S	220E	4304733568	5670	Federal	WI	A
RWU 42-24A	RW 42-24A	SENE	24	070S	220E	4304733569	5670	Federal	OW	S
RWU 11-25A	RW 11-25A	NWNW	25	070S	220E	4304733574	5670	Federal	WI	A
RWU 13-25A	RW 13-25A	NWSW	25	070S	220E	4304733575	5670	Federal	WI	A
RWU 21-25A	RW 21-25A	NENW	25	070S	220E	4304733576	5670	Federal	OW	P
RWU 31-25A	RW 31-25A	NWNE	25	070S	220E	4304733577	5670	Federal	WI	A
RWU 33-25A	RW 33-25A	NWSE	25	070S	220E	4304733578	5670	Federal	WI	A
RW 41-25AX	RW 41-25A	NENE	25	070S	220E	4304733579	5670	Federal	OW	P
RWU 42-25A	RWU 42-25A	SENE	25	070S	220E	4304733580	5670	Federal	OW	TA
RWU 11-29B	RW 11-29B	NWNW	29	070S	230E	4304733590	5670	Federal	WI	A
RWU 12-24A	RW 12-24A	SWNW	24	070S	220E	4304733591	5670	Federal	WI	A
RWU 21-24A	RW 21-24A	NENW	24	070S	220E	4304733592	5670	Federal	OW	P
RWU 34-13A	RW 34-13A	SWSE	13	070S	220E	4304733593	5670	Federal	WI	A
RWU 44-18B	RW 44-18B	SESE	18	070S	230E	4304733594	5670	Federal	OW	P
RW 22-13A	RW 22-13A	SENE	13	070S	220E	4304733765	13296	Federal	OW	S
RWU 22-29B	RW 22-29B	SENE	29	070S	230E	4304733766	5670	Federal	OW	S

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 41-24A	RW 41-24A	NENE	24	070S	220E	4304733769	5670	Federal	OW	P
RWU 42-30B	RW 42-30B	SENE	30	070S	230E	4304733771	5670	Federal	OW	P
RWU 44-30B	RWU 44-30B	SESE	30	070S	230E	4304733772	5670	Federal	OW	P
RWU 11-30B	RW 11-30B	NWNW	30	070S	230E	4304733785	5670	Federal	WI	A
RWU 22-25A	RW 22-25A	SENE	25	070S	220E	4304733786	5670	Federal	OW	P
RWU 31-30B	RW 31-30B	NWNE	30	070S	230E	4304733788	5670	Federal	WI	A
RWU 33-30B	RW 33-30B	NWSE	30	070S	230E	4304733790	5670	Federal	WI	A
RED WASH U 34-27C	RW 34-27C	SWSE	27	070S	240E	4304735045	5670	Federal	GW	P
RWU 34-22C	RW 34-22C	SWSE	22	070S	240E	4304735098	5670	Federal	GW	P
RW 12G-20C	RW 12G-20C	SWNW	20	070S	240E	4304735239	14011	Federal	GW	S
RW 43G-08F	RW 43G-08F	NESE	08	080S	240E	4304735655		Federal	GW	APD
RW 22G-09F	RW 22G-09F	SENE	09	080S	240E	4304735656	15636	Federal	GW	OPS
RWU 34-23AG	RW 34-23AG	SWSE	23	070S	220E	4304735668	5670	Federal	OW	P
RWU 34-27AG	RWU 34-27AD	SWSE	27	070S	220E	4304735669	5670	Federal	OW	DRL
RWU 32-27AG	RWU 32-27AG	SWNE	27	070S	220E	4304735670	5670	Federal	OW	S
RW 14-34AMU	RW 14-34AMU	SWSW	34	070S	220E	4304735671	14277	Federal	GW	P
RW 12-08FG	RW 12-08FG	SWNW	08	080S	240E	4304736348		Federal	GW	APD
RW 44-08FG	RW 44-08FG	SESE	08	080S	240E	4304736349	15261	Federal	GW	P
RW 12-17FG	RW 12-17FG	SWNW	17	080S	240E	4304736350		Federal	GW	APD
RW 34-34 AMU	RW 34-34 AD	SWSE	34	070S	220E	4304736351		Federal	GW	APD
RW 44-35 AMU	RW 44-35 AMU	SESE	35	070S	220E	4304736352		Federal	GW	APD
RW 14-35 AMU	RW 14-35 AMU	SWSW	35	070S	220E	4304736354		Federal	GW	APD
RW 33-31 BMU	RW 33-31 BD	NWSE	31	070S	230E	4304736357		Federal	GW	APD
RW 13-31 BMU	RW 13-31 BD	NWSW	31	070S	230E	4304736358		Federal	GW	APD
RW 32-15FG	RW 32-15FG	SWNE	15	080S	240E	4304736443		Federal	GW	APD
RW 21-26AG	RW 21-26AD	NENW	26	070S	220E	4304736768		Federal	OW	APD
RW 43-26AG	RW 43-26AG	NESE	26	070S	220E	4304736769		Federal	OW	APD
RW 43-23AG	RW 43-23AG	NESE	23	070S	220E	4304736770		Federal	OW	APD
RW 41-26AG	RW 41-26AG	NENE	26	070S	220E	4304736818		Federal	OW	APD
RW 04-25BG	RW 04-25B	NWSW	25	070S	230E	4304736982		Federal	OW	APD
RW 01-25BG	RW 01-25BG	NWNW	25	070S	230E	4304736983		Federal	OW	APD
RW 04-26BG	RW 04-26BG	SESW	26	070S	230E	4304736984		Federal	OW	APD
RW 01-26BG	RW 01-26BG	SWNW	26	070S	230E	4304736985		Federal	OW	APD
RW 01-35BG	RW 01-35BG	SWNW	35	070S	230E	4304736986		Federal	OW	APD

RED WASH UNIT

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 51 (12-16B)	RW 12-16B	SWNW	16	070S	230E	4304715177	5670	State	OW	P
RWU ST 189 (41-16B)	RW 41-16B	NENE	16	070S	230E	4304715292	5670	State	OW	S
RED WASH UNIT 259	RW 14-16B	SWSW	16	070S	230E	4304732785	5670	State	OW	P
RED WASH UNIT 260	RW 34-16B	SWSE	16	070S	230E	4304732786	5670	State	OW	P
RWU 324 (23-16B)	RW 23-16B	SESW	16	070S	230E	4304733084	5670	State	WI	OPS
RWU 21W-36A	RWU 21W-36A	NENW	36	070S	220E	4304733730		State	GW	LA
RWU 21G-36A	RWU 21G-36A	NENW	36	070S	220E	4304733731		State	OW	LA
RWU 41-36A	RWU 41-36A	NENE	36	070S	220E	4304733732		State	OW	LA
RWU 43-16B	RWU 43-16B	NESE	16	070S	230E	4304733733		State	OW	LA
RWU 21-16B	RWU 21-16B	NENW	16	070S	230E	4304733734		State	OW	LA
RWU 11-36A	RWU 11-36A	NWNW	36	070S	220E	4304733736		State	OW	LA
RWU 13-36A	RWU 13-36A	NWSW	36	070S	220E	4304733737		State	OW	LA
RW 32G-16C	RW 32G-16C	SWNE	16	070S	240E	4304735238	5670	State	GW	P
RW 14-36AMU	RW 14-36AMU	SWSW	36	070S	220E	4304736721		State	GW	APD
RW 01-36BG	RW 01-36BG	NWNW	36	070S	230E	4304736887	5670	State	OW	S
RW 24-16BG	RW 24-16BG	SESW	16	070S	230E	4304737746	5670	State	OW	DRL
RW 12-32BG	RW 12-32BG	SWNW	32	070S	230E	4304737946	15841	State	GW	DRL

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR
QUESTAR EXPLORATION AND PRODUCTION COMPANY

3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265 PHONE NUMBER: (303) 308-3068

4. LOCATION OF WELL

FOOTAGES AT SURFACE: attached

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
see attached

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
see attached

7. UNIT or CA AGREEMENT NAME:
see attached

8. WELL NAME and NUMBER:
see attached

9. API NUMBER:
attached

10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2007	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Operator Name Change
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: 965003033

Fee Land Bond Number: 965003033

Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.

Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list

Jay B. Neese, Executive Vice President
Questar Exploration and Production Company

NAME (PLEASE PRINT) Debra K. Stanberry

TITLE Supervisor, Regulatory Affairs

SIGNATURE

DATE 3/16/2007

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APR 19 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR
QUESTAR EXPLORATION AND PRODUCTION COMPANY

3. ADDRESS OF OPERATOR
1050 17th Street Suite 500 City: Denver STATE: CO ZIP: 80265
PHONE NUMBER: (303) 308-3068

4. LOCATION OF WELL

FOOTAGES AT SURFACE: attached

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
see attached

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
see attached

7. UNIT or CA AGREEMENT NAME:
see attached

8. WELL NAME and NUMBER:
see attached

9. API NUMBER:
attached

10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well Name Changes</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) Debra K. Stanberry

TITLE Supervisor, Regulatory Affairs

SIGNATURE [Signature] DATE 4/17/2007

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APR 19 2007

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

April 23, 2007

Questar Exploration and Production Company
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
File - Red Wash Unit (w/enclosure)
Agr. Sec. Chron
Reading File
Central Files

UT922:TAThompson:tt:4/23/07

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APR 30 2007

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

Change of Operator (Well Sold)

X - Operator Name Change

The operator of the well(s) listed below has changed, effective:

6/14/2010

FROM: (Old Operator): N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048	TO: (New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048
--	---

CA No.

Unit:

RED WASH

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: Requested
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 8/16/2010 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/30/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/30/2010
- Bond information entered in RBDMS on: 6/30/2010
- Fee/State wells attached to bond in RBDMS on: 6/30/2010
- Injection Projects to new operator in RBDMS on: 6/30/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 965010693
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
Questar Exploration and Production Company *N5085*

3. ADDRESS OF OPERATOR:
1050 17th Street, Suite 500 CITY: Denver STATE: CO ZIP: 80265 PHONE NUMBER: (303) 672-6900

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See attached

COUNTY: Attached

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: 965003033

Fee Land Bond Number: ~~965003033~~ *965010695*

BIA Bond Number: ~~799446~~ *965010693*

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) Morgan Anderson

TITLE Regulatory Affairs Analyst

SIGNATURE

DATE 6/23/2010

(This space for State use only)

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JUN 28 2010

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

APPROVED *6/30/2009*

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
RED WASH
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
RW 34-23B	23	070S	230E	4304715136	5670	Federal	OW	P	
RW 41-23B	23	070S	230E	4304715138	5670	Federal	OW	P	
RW 32-22B	22	070S	230E	4304715139	5670	Federal	OW	P	
RW 43-23B	23	070S	230E	4304715140	5670	Federal	OW	P	
RW 32-17C	17	070S	240E	4304715145	5670	Federal	OW	P	
RW 34-26B	26	070S	230E	4304715148	5670	Federal	GW	TA	
RW 32-14B	14	070S	230E	4304715150	5670	Federal	OW	P	
RW 34-14B	14	070S	230E	4304715152	5670	Federal	OW	S	
RW 23-22B	22	070S	230E	4304715153	5670	Federal	OW	TA	
RW 43-22B	22	070S	230E	4304715155	5670	Federal	OW	P	
RW 32-23B	23	070S	230E	4304715156	5670	Federal	OW	P	
RW 23-13B	13	070S	230E	4304715157	5670	Federal	GW	TA	
RW 34-22B	22	070S	230E	4304715158	5670	Federal	OW	P	
RW 32-13B	13	070S	230E	4304715163	5670	Federal	GW	P	
RW 14-23B	23	070S	230E	4304715165	5670	Federal	OW	S	
RW 14-24A	24	070S	220E	4304715166	17554	Federal	OW	DRL	
RW 21-24B	24	070S	230E	4304715167	5670	Federal	OW	TA	
RW 34-13B	13	070S	230E	4304715168	5670	Federal	OW	P	
RW 21-29C	29	070S	240E	4304715169	5670	Federal	GW	P	
RW 12-17B	17	070S	230E	4304715170	5670	Federal	OW	P	
RW 32-33C	33	070S	240E	4304715171	5670	Federal	GW	P	
RW 14-23A	23	070S	220E	4304715176	5670	Federal	OW	P	
RW 12-18C	18	070S	240E	4304715183	5670	Federal	OW	P	
RW 21-22B	22	070S	230E	4304715186	5670	Federal	GW	TA	
RW 34-18B	18	070S	230E	4304715189	5670	Federal	OW	P	
RW 21-27B	27	070S	230E	4304715191	5670	Federal	OW	TA	
RW 23-22A	22	070S	220E	4304715192	5670	Federal	OW	P	
RW 21-18C	18	070S	240E	4304715193	5670	Federal	OW	P	
RW 12-13B	13	070S	230E	4304715196	5670	Federal	GW	S	
RW 32-18C	18	070S	240E	4304715198	5670	Federal	GW	P	
RWU 77 (21-13B)	13	070S	230E	4304715199	5670	Federal	OW	P	
RW 32-28B	28	070S	230E	4304715200	5670	Federal	OW	P	
RW 12-27B	27	070S	230E	4304715201	5670	Federal	OW	TA	
RW 14-27B	27	070S	230E	4304715202	5670	Federal	OW	P	
RW 41-31B	31	070S	230E	4304715203	5670	Federal	OW	P	
RW 41-27A	27	070S	220E	4304715205	5670	Federal	OW	S	
RW 44-14B	14	070S	230E	4304715206	5670	Federal	GW	P	
RW 43-21B	21	070S	230E	4304715211	5670	Federal	OW	P	
RW 12-22A	22	070S	220E	4304715213	5670	Federal	OW	P	
RW 12-22B	22	070S	230E	4304715218	5670	Federal	OW	P	
RW 34-21B	21	070S	230E	4304715220	5670	Federal	OW	P	
RW 34-15B	15	070S	230E	4304715222	5670	Federal	OW	P	
RW 32-21B	21	070S	230E	4304715226	5670	Federal	OW	P	
RW 21-28B	28	070S	230E	4304715227	5670	Federal	OW	P	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
RED WASH
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
RW 23-23A	23	070S	220E	4304715228	5670	Federal	OW	P	
RW 32-24A	24	070S	220E	4304715229	5670	Federal	OW	P	
RW 32-28A	28	070S	220E	4304715230	5670	Federal	OW	S	
RW 21-19B	19	070S	230E	4304715233	5670	Federal	OW	P	
RW 43-29A	29	070S	220E	4304715236	5670	Federal	OW	S	C
RW 23-28B	28	070S	230E	4304715237	17525	Federal	OW	P	C
RW 13-13B	13	070S	230E	4304715238	5670	Federal	GW	P	
RW 24-14B	14	070S	230E	4304715239	5670	Federal	OW	P	
RW 41-29A	29	070S	220E	4304715243	5670	Federal	OW	P	
RW 14-15B	15	070S	230E	4304715246	5670	Federal	OW	P	
RW 41-34B	34	070S	230E	4304715250	5670	Federal	OW	P	
RW 41-30B	30	070S	230E	4304715254	5670	Federal	OW	P	
RW 24-22B	22	070S	230E	4304715255	5670	Federal	OW	P	
RW 33-14B	14	070S	230E	4304715257	5670	Federal	OW	P	
RW 21-18B	18	070S	230E	4304715258	5670	Federal	OW	TA	
RW 22-22B	22	070S	230E	4304715260	5670	Federal	OW	TA	C
RW 42-14B	14	070S	230E	4304715264	5670	Federal	OW	P	
RW 14-29B	29	070S	230E	4304715265	5670	Federal	OW	P	
RW 32-30B	30	070S	230E	4304715268	5670	Federal	OW	P	
RW 32-15B	15	070S	230E	4304715270	5670	Federal	OW	P	
RW 12-20B	20	070S	230E	4304715272	5670	Federal	OW	S	
RW 12-28B	28	070S	230E	4304715274	5670	Federal	OW	P	
RW 32-26B	26	070S	230E	4304715275	5670	Federal	GW	TA	
RW 31-28B	28	070S	230E	4304715283	5670	Federal	OW	TA	
RW 34-30B	30	070S	230E	4304715288	5670	Federal	OW	P	
RW 23-26B	26	070S	230E	4304715290	5670	Federal	GW	S	
RW 41-33A	33	070S	220E	4304715294	5670	Federal	OW	P	
RW 43-24B	24	070S	230E	4304715295	5670	Federal	GW	TA	
RW 12-14B	14	070S	230E	4304715296	5670	Federal	OW	S	
RW 32-28C	28	070S	240E	4304715302	5670	Federal	GW	P	
RW 23-25A	25	070S	220E	4304715305	5670	Federal	OW	P	
RW 41-8F	08	080S	240E	4304720014	5670	Federal	GW	P	
RW 44-21C	21	070S	240E	4304730149	5670	Federal	GW	S	
RW 13-27B	27	070S	230E	4304730199	5670	Federal	OW	TA	
RW 21-34B	34	070S	230E	4304730258	5670	Federal	OW	P	
RW 43-26B	26	070S	230E	4304730259	5670	Federal	OW	TA	
RW 14-18C	18	070S	240E	4304730309	5670	Federal	OW	P	
RW 12-26B	26	070S	230E	4304730311	5670	Federal	OW	TA	
RW 32-24B	24	070S	230E	4304730313	5670	Federal	OW	P	
RW 34-18C	18	070S	240E	4304730314	5670	Federal	OW	P	
RW 21-19C	19	070S	240E	4304730340	5670	Federal	GW	P	
RW 14-25B	25	070S	230E	4304730341	5670	Federal	OW	P	
RW 32-35B	35	070S	230E	4304730342	5670	Federal	OW	TA	
RW 12-36B	36	070S	230E	4304730344	5670	Federal	OW	S	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
RED WASH
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
RW 22-14B	14	070S	230E	4304730345	5670	Federal	OW	P	
RW 42-13B	13	070S	230E	4304730346	5670	Federal	OW	P	
RW 23-19C	19	070S	240E	4304730348	5670	Federal	GW	P	
RW 22-18C	18	070S	240E	4304730387	5670	Federal	OW	P	
RW 22-17C	17	070S	240E	4304730388	5670	Federal	GW	P	
RW 44-26B	26	070S	230E	4304730520	5670	Federal	GW	P	
RW 42-27B	27	070S	230E	4304731051	5670	Federal	OW	TA	
RW 44-27B	27	070S	230E	4304731053	5670	Federal	OW	TA	
RW 44-23B	23	070S	230E	4304731054	5670	Federal	GW	P	
RW 11-35B	35	070S	230E	4304731079	5670	Federal	OW	P	
RW 22-35B	35	070S	230E	4304731082	5670	Federal	OW	P	
RW 33-23B	23	070S	230E	4304731476	5670	Federal	GW	TA	
RW 11-24B	24	070S	230E	4304731477	5670	Federal	OW	P	
RW 42-21B	21	070S	230E	4304731478	5670	Federal	OW	P	
RW 13-24B	24	070S	230E	4304731517	5670	Federal	OW	P	
RW 42-23B	23	070S	230E	4304731576	5670	Federal	GW	TA	
RW 12-35B	35	070S	230E	4304731578	5670	Federal	OW	S	
RW 24-15B	15	070S	230E	4304731579	5670	Federal	OW	P	
RW 24-18C	18	070S	240E	4304731582	5670	Federal	GW	P	
RW 43-15B	15	070S	230E	4304731682	17643	Federal	GW	DRL	C
RW 34-17B	17	070S	230E	4304731819	5670	Federal	OW	P	
RW 41-4F	04	080S	240E	4304732538	5670	Federal	GW	TA	
RW 23-23C	23	070S	240E	4304732629	5670	Federal	GW	P	
RW 14-17B	17	070S	230E	4304732738	5670	Federal	OW	P	
RW 32-17B	17	070S	230E	4304732981	5670	Federal	OW	P	
RW 32-18B	18	070S	230E	4304733018	5670	Federal	OW	P	
RW 42-20B	20	070S	230E	4304733490	5670	Federal	OW	P	
RW 22-20B	20	070S	230E	4304733491	5670	Federal	OW	P	
RW 24-19B	19	070S	230E	4304733492	5670	Federal	OW	P	
RW 22-21B	21	070S	230E	4304733522	5670	Federal	OW	S	
RW 24-20B	20	070S	230E	4304733523	5670	Federal	OW	P	
RW 44-19B	19	070S	230E	4304733524	5670	Federal	OW	P	
RW 44-20B	20	070S	230E	4304733525	5670	Federal	OW	P	
RW 24-18B	18	070S	230E	4304733554	5670	Federal	OW	P	
RW 42-19B	19	070S	230E	4304733556	5670	Federal	OW	P	
RW 22-19B	19	070S	230E	4304733559	5670	Federal	OW	P	
RW 23-24A	24	070S	220E	4304733567	5670	Federal	OW	P	
RW 42-24A	24	070S	220E	4304733569	5670	Federal	OW	P	
RW 21-25A	25	070S	220E	4304733576	5670	Federal	OW	P	
RW 41-25A	25	070S	220E	4304733579	5670	Federal	OW	P	
RW 21-24A	24	070S	220E	4304733592	5670	Federal	OW	P	
RW 44-18B	18	070S	230E	4304733594	5670	Federal	OW	P	
RW 41-24A	24	070S	220E	4304733769	5670	Federal	OW	P	
RW 42-30B	30	070S	230E	4304733771	5670	Federal	OW	S	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
RED WASH
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
RWU 44-30B	30	070S	230E	4304733772	5670	Federal	OW	P	
RW 22-25A	25	070S	220E	4304733786	5670	Federal	OW	P	
RW 34-27C	27	070S	240E	4304735045	5670	Federal	GW	P	
RW 34-22C	22	070S	240E	4304735098	5670	Federal	GW	P	
RW 34-23AG	23	070S	220E	4304735668	5670	Federal	OW	P	
RWU 32-27AG	27	070S	220E	4304735670	5670	Federal	OW	P	
RW 14-34AMU	34	070S	220E	4304735671	14277	Federal	GW	P	
RW 44-08FG	08	080S	240E	4304736349	15261	Federal	GW	P	
RW 34-34 AD	34	070S	220E	4304736351	16177	Federal	GW	P	
RW 33-31 BD	31	070S	230E	4304736357		Federal	GW	APD	C
RW 13-31 BD	31	070S	230E	4304736358		Federal	GW	APD	C
RW 21-26AD	26	070S	220E	4304736768	5670	Federal	OW	OPS	C
RW 43-26AG	26	070S	220E	4304736769	16575	Federal	OW	OPS	C
RW 43-23AG	23	070S	220E	4304736770	5670	Federal	OW	OPS	C
RW 41-26AG	26	070S	220E	4304736818	5670	Federal	OW	OPS	C
RW 04-25B	25	070S	230E	4304736982	17224	Federal	OW	P	
RW 34-27ADR	27	070S	220E	4304739445	16330	Federal	GW	P	
RW 32-29CD	29	070S	240E	4304739854		Federal	GW	APD	C
RW 24-10FD	10	080S	240E	4304739963		Federal	GW	APD	C
RW 34-20CD	20	070S	240E	4304739964		Federal	GW	APD	C
RW 32-20CD	20	070S	240E	4304739965		Federal	GW	APD	
RW 24-21CD	21	070S	240E	4304739966		Federal	GW	APD	C
RW 41-28CD	28	070S	240E	4304739967		Federal	GW	APD	C
RW 41-33CD	33	070S	240E	4304739968		Federal	GW	APD	C
RW 14-35 AMU	35	070S	220E	4304740051		Federal	GW	APD	C
RW 44-35 AMU	35	070S	220E	4304740052		Federal	GW	APD	
RW 12-17FG	17	080S	240E	4304740602		Federal	GW	APD	C

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO:
3100
(UT-922)

JUL 28 2010

Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office
From: Chief, Branch of Minerals *Roger L. Bankert*
Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS
UDOGM

RECEIVED

AUG 16 2010

DIV. OF OIL, GAS & MINERAL

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-0566

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
RED WASH

8. WELL NAME and NUMBER:
RW 34-26B

9. API NUMBER:
43047151480000

9. FIELD and POOL or WILDCAT:
RED WASH

COUNTY:
UINTAH

STATE:
UTAH

1. TYPE OF WELL
Gas Well

2. NAME OF OPERATOR:
QEP ENERGY COMPANY

3. ADDRESS OF OPERATOR:
11002 East 17500 South , Vernal, Ut, 84078

PHONE NUMBER:
303 308-3068 Ext

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0760 FSL 1980 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SWSE Section: 26 Township: 07.0S Range: 23.0E Meridian: S

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

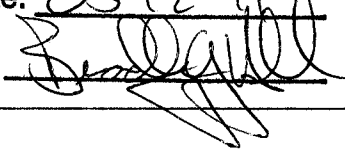
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/1/2011	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP Energy Company requests approval to deepen the above well to a total depth of 10,527' to the Mesaverde Formation. In addition, the well pad has been modified to accommodate the larger drill rig and the Surface Use Plan has been revised to address all other changes. The ammended footages are: 761' FSL, 1983' FEL. Please refer to the following plans: Surface Use Plan, 8-Point Drilling Plan, Plat Package, Weed Data Sheet.

645496X 40.175440
4448714Y 109.291203

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 05-12-11
By: 

*Federal Approval of this
Action is Necessary*

NAME (PLEASE PRINT)
Valyn Davis

PHONE NUMBER
435 781-4369

TITLE
Regulatory Affairs Analyst

SIGNATURE
N/A

DATE
4/25/2011

T7S, R23E, S.L.B.&M.

QEP ENERGY COMPANY

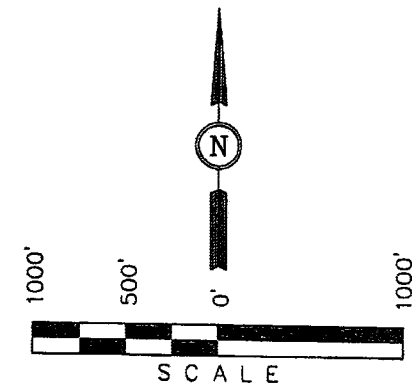
Well location, RW #34-26B (RE-ENTRY), located as shown in the SW 1/4 SE 1/4 of Section 26, T7S, R23E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



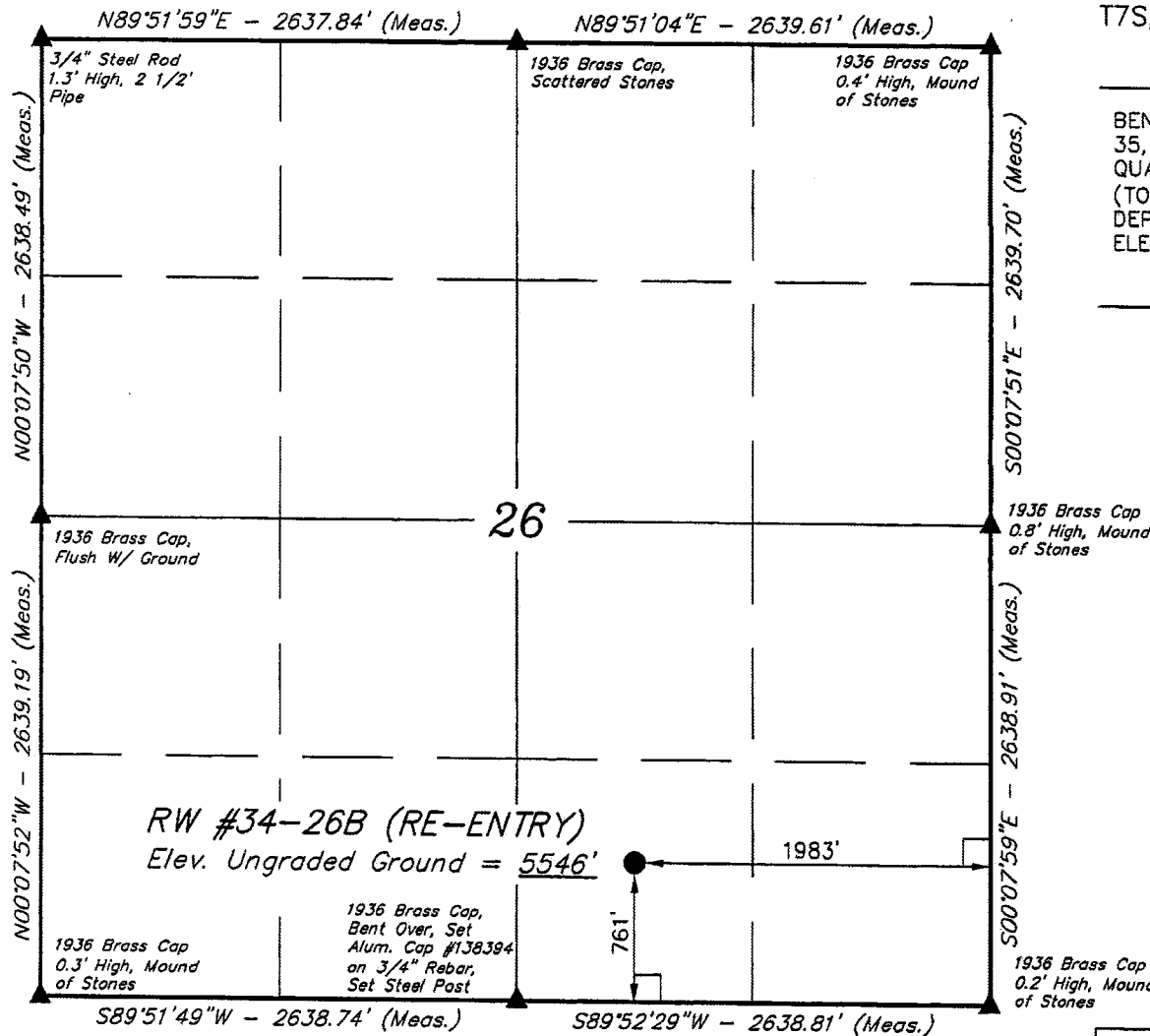
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Kay
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 10-15-10	DATE DRAWN: 10-31-10
PARTY A.F. J.C. C.H.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE QEP ENERGY COMPANY	



LEGEND:

- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)
LATITUDE = $40^{\circ}10'31.43''$ (40.175397)
LONGITUDE = $109^{\circ}17'31.11''$ (109.291975)
(NAD 27)
LATITUDE = $40^{\circ}10'31.56''$ (40.175433)
LONGITUDE = $109^{\circ}17'28.66''$ (109.291294)

QEP Energy Company
RW 34-26B Drilling Prog
API: 43-047-15148
Summarized Re-Entry Procedure

1. Clear location of all unnecessary equipment.
2. MIRU pulling unit.
3. ND tubing head, NU BOP's (3M).
4. Kill well if necessary.
5. POOH with all existing production equipment and tubing.
6. Completions will prep well for re-entry.
7. POOH.
8. ND BOP's
9. RD pulling unit, move off location.
10. MIRU drilling rig.
11. NU rig's 5M BOPE.
12. Drill out shoe and down to 10,527'.
13. Log well. Triple or Quad-Combo (GR, NEU/DEN, IND, RES, SON)
14. RIH with 4-1/2" 11.6# HCP-110 casing and cement.
15. ND BOP's.
16. RDMO.

ONSHORE OIL & GAS ORDER NO. 1
QEP ENERGY COMPANY
RW 34-26B (API#: 43-047-15148)

RE-ENTRY DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil & Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. **Formation Tops**

The estimated top of important geologic markers are as follows:

<u>Formation</u>	<u>Depth, TVD & MD</u>
Green River	2,667'
Mahogany	3,458'
Original TD	5,537'
Wasatch	6,000'
Mesaverde	8,179'
Sego	10,427'
TD	10,527'

2. **Anticipated Depths of Oil, Gas, Water, and Other Mineral Bearing Zones**

The estimated depths at which the top of the anticipated water, oil, gas, or other mineral bearing formations are expected to be encountered as follows:

<u>Substance</u>	<u>Formation</u>	<u>Depth, TVD & MD</u>
Gas	Wasatch	6,000'
Gas	Mesaverde	8,179'
Gas	Sego	10,427'

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right A36125

ONSHORE OIL & GAS ORDER NO. 1
QEP ENERGY COMPANY
RW 34-26B (API#: 43-047-15148)

(which was filed on May 7, 1964) or Red Wash water right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife Service that any water right number filed before 1989 is not depleting to the Upper Colorado River System, to supply fresh water for drilling purposes. All water resulting from drilling operations will be disposed of at Red Wash Central Battery Disposal site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

3. Operator's Specification for Pressure Control Equipment

- A. 7 1/16" or 11" as available 5000 psi double ram with blind rams and pipe rams, annular preventer and drilling spool or BOP with 2 side outlets.
- B. All BOP connections subject to pressure shall be flanged, welded or clamped.
- C. Kill line (2" min), 2 choke line valves (3" min), choke line (3" min), 2 kill line valves (2" min) and a check valve, 2 chokes with one remotely controlled from rig floor and a pressure gauge on choke manifold.
- D. Upper and Lower Kelly cock valves with handles and safety valve and subs to fit all drill string connections.
- E. IBOP or float sub available.
- F. Fill up line must be installed above the uppermost preventer.
- G. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 5M system and individual components shall be operable as designed.

4. Casing Design:

Hole Size	Csg. Size	Top (MD)	Bottom (MD)	Wt.	Grade	Thread	Cond.	Expected MW(ppg)
12 1/4"	9 5/8"	sfc	470'	36#	J-55	STC	Existing	N/A
8 3/4"	7"	sfc	5,517'	23#	J-55	LTC	Existing	N/A
6 1/8"	4 1/2"	sfc	10,527'	11.6#	HCP-110	LTC	New	8.8 – 9.6

ONSHORE OIL & GAS ORDER NO. 1
 QEP ENERGY COMPANY
 RW 34-26B (API#: 43-047-15148)

Casing Strengths:				Collapse	Burst	Tensile (min)
9 5/8"	36#	J-55	STC	2,020 psi	3,520 psi	394,000 lb.
7"	23#	J-55	LTC	3,270 psi	4,360 psi	313,000 lb.
4 1/2"	11.6#	HCP-110	LTC	8,830 psi	10,710 psi	279,000 lb.

Casing Design Factors

Burst: 1.1
 Collapse: 1.1
 Tension: 1.4

Maximum anticipated mud weight: 10.5 ppg
 Maximum anticipated surface treating pressure: 7,200 psi

5. Cementing Program

4-1/2" Production Casing:

Lead Slurry: 3,000' (TOC) – 5,517'. 90 sks (278 ft³) Halliburton Extendacem, 3 pps Silicalite (extender), 1 pps Granulite TR ¼ (LCM), 0.125 pps Poly – E – Flake. Slurry Weight 11.0 lb/gal, 3.18 ft³/sk, 0% excess

Tail Slurry: 5,517' – 10,527. 350 sks (593 ft³), Halliburton Expandacem, 0.2% Super CBL (Expander), 0.45% HR-5 (Retarder), 1 pps Granulite TR ¼, 0.125 pps Poly-E-Flake (LCM). Slurry Weight 13.5 lb/gal, 1.71 ft³/sk, 25% excess over gauge open hole.

*Final cement volumes to be calculated from caliper log and will attempt to pump cement to 3,000'.

6. Auxiliary Equipment

- A. Kelly Cock – yes
- B. Float at the bit – yes
- C. Monitoring equipment on the mud system – PVT/Flow Show
- D. Full opening safety valve on the rig floor – yes
- E. Drilling below the 7" casing will be done with water based mud. Maximum anticipated mud weight is 10.5 ppg.

ONSHORE OIL & GAS ORDER NO. 1
QEP ENERGY COMPANY
RW 34-26B (API#: 43-047-15148)

- F. No minimum quantity of weight material will be required to be kept on location.
- G. Gas detector will be used from intermediate casing depth to TD.

7. **Testing, logging and coring program**

- A. Cores – none.
- B. DST – none anticipated
- C. Logging – Mud logging – Intermediate Casing to TD
OH Logs: GR-SP-Induction, Neutron Density.
- D. Formation and Completion Interval:
 - Stimulation will be designed for the particular area of interest as encountered.

8. **Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards**

No abnormal temperatures or pressures are anticipated. Maximum anticipated bottom hole pressure equals approximately 5,748 psi. Maximum anticipated bottom hole temperature is 210° F.

H2S has not been encountered in other wells drilled to similar depths in the general area.

ONSHORE OIL & GAS ORDER NO. 1
 QEP ENERGY COMPANY
 RW 34-26B (API#: 43-047-15148)

8M BOP STACK

Rotating Head

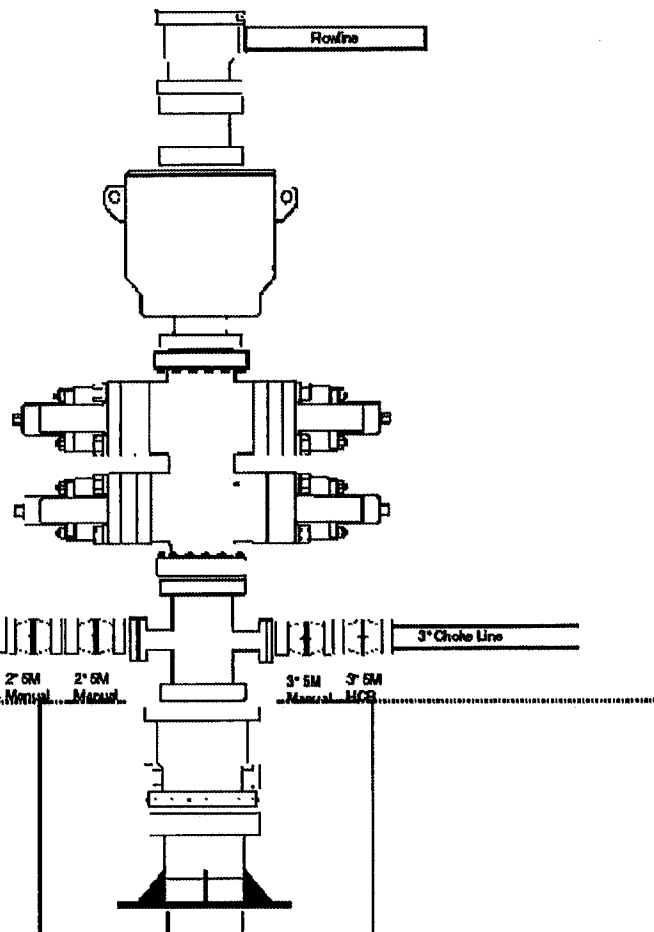
Spacer Spool

6M Annular

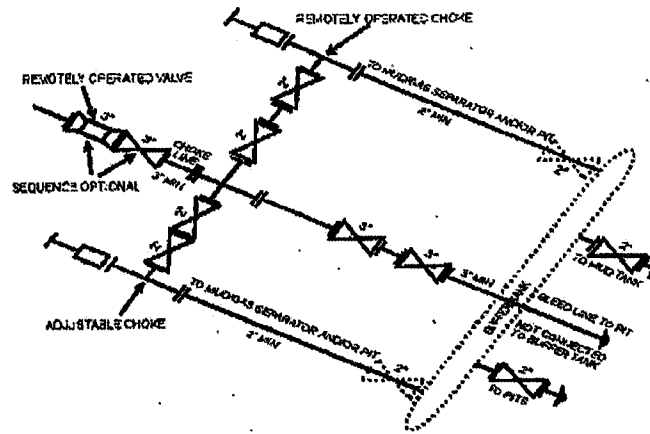
6M Double Ram

GL

6M x 9 5/8" 5M Casing Head



ONSHORE OIL & GAS ORDER NO. 1
QEP ENERGY COMPANY
RW 34-26B (API#: 43-047-15148)

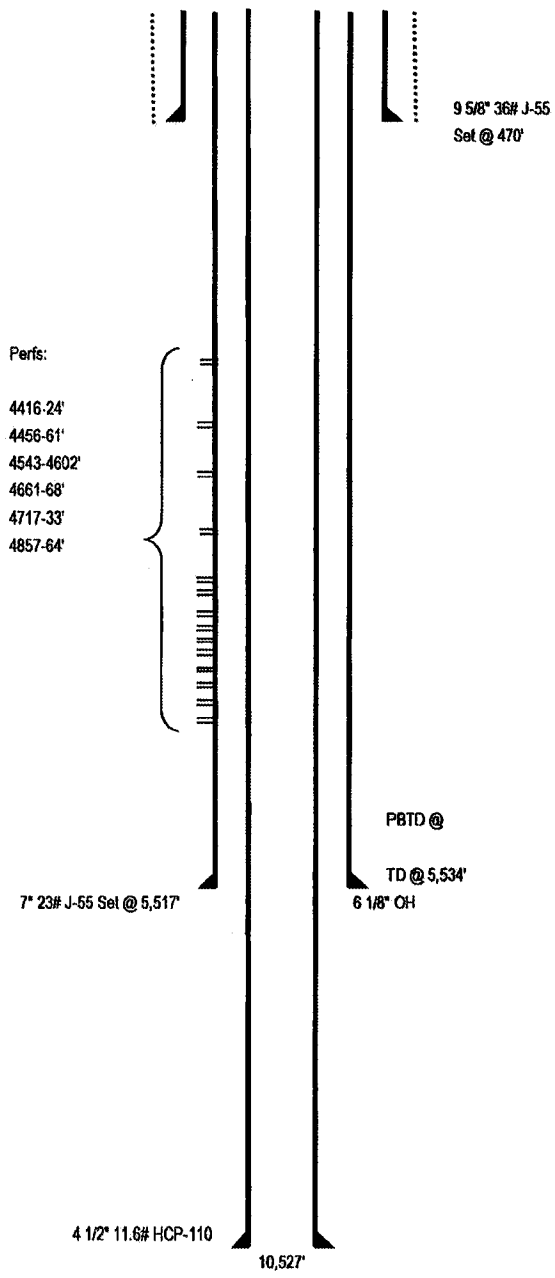


3M CHOKES MANIFOLD EQUIPMENT - CONFIGURATION OF CHOKES MAY VARY

Although not required for any of the choke manifold systems, buffer tanks are sometimes installed downstream of the choke assemblies for the purpose of manifolded the bleed lines together. When buffer tanks are employed, valves shall be installed upstream to isolate a failure or malfunction without interrupting flow control. Though not shown on 26L, 36L, 106L, OR 156L drawings, it would also be applicable to those situations.

[54 FR 39528, Sept. 27, 1989]

RW 34-26B
API# 43-047-15148
SWSE Sec 26 T7S R23E
Uintah County, Utah
KB 5,560'
GL 5,548'
Original Spud 09/04/1952



**QEP ENERGY COMPANY
RW 34-26B
761' FSL 1983' FEL
SWSE, SECTION 26, T7S, R23E
UINTAH COUNTY, UTAH
LEASE # UTU-0566**

**ONSHORE ORDER NO. 1
MULTI – POINT SURFACE USE & OPERATIONS PLAN**

An onsite inspection was conducted for the RW 34-26B on April 13, 2011. Weather conditions were sunny at the time of the onsite. In attendance at the inspection were the following individuals:

Kevin Sadlier	Bureau of Land Management
Aaron Roe	Bureau of Land Management
Holly Villa	Bureau of Land Management
Daniel Emmett	Bureau of Land Management
Jan Nelson	QEP Energy Company
Stephanie Tomkinson	QEP Energy Company
Ryan Angus	QEP Energy Company
Valyn Davis	QEP Energy Company
Eric Wickersham	QEP Energy Company
Andy Floyd	Uintah Engineering & Land Surveying

1. Existing Roads:

The proposed well site is approximately 26 miles South of Vernal, Utah.

Refer to Topo Maps A and B for location of access roads within a 2 – mile radius.

All existing roads will be maintained and kept in good repair during all phases of operation.

2. Planned Access Roads:

Please refer to QEP Energy Company Greater Deadman Bench EIS UTU-080-200-0369V Record of Decision dated March 31, 2008.

Refer to Topo Map B for the location of the proposed access road.

No new access road is proposed. The access to be used is the access to the existing RW 34-26 location. The road that runs through location will be re-routed to the east side in order to run a safe operation. Graveling or capping the roadbed will be performed as necessary to provide a well constructed safe road. Should conditions warrant, rock, gravel or culverts will be installed as needed.

3. Location of Existing Wells Within a 1 – Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities:

Please refer to QEP Energy Company Greater Deadman Bench EIS UTU-080-200-0369V Record of Decision dated March 31, 2008.

The following guidelines will apply if the well is productive.

A containment dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks). These dikes will be constructed of compacted impervious subsoil; hold 110% of the capacity of the largest tank; and, be independent of the back cut. If a Spill Prevention, Control, and Countermeasure (SPCC) Plan is required by the Environmental Protection Agency, the containment dike may be expanded to meet SPCC requirements with approval by the BLM/VFO AO. The specific APD will address additional capacity if such is needed due to environmental concerns. The use of topsoil for the construction of dikes will not be allowed.

All loading lines will be placed inside the berm surrounding the tank batteries.

All permanent (on site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a color approved by the State.

It was determined on the onsite by the BLM VFO AO that the facilities will be painted Covert Green.

Refer to Topo Map D for the location of the proposed pipeline.

All existing equipment will be moved off location before any construction begins.

The proposed surface pipeline will be constructed utilizing existing disturbed areas to minimize surface disturbance. No construction activities will be allowed outside of the permitted ROW area.

Prior to construction, the Permittee will develop a plan of installation to minimize surface disturbance. Pipe will be strung along the ROW with either a flatbed trailer and rubber tired backhoe or a tracked typed side boom. Where surface conditions do not allow the pipe to be strung along the ROW using conventional methods, the Permittee will utilize pull sections to run the fabricated pipe through the area from central staging areas along the ROW.

Upon completion of stringing activities the Permittee will fabricate the pipeline on wooden skids adjacent to the centerline of the ROW using truck mounted welding machines. All fabricated piping will be lowered off of the wooden skids and placed along the ROW centerline. Upon completion of all activities, the wooden skids will be removed from the ROW using a flatbed truck or flatbed truck and trailer.

When the surface terrain prohibits the Permittee from safely installing the pipeline along the permitted ROW, grading of the permitted ROW will be required. Prior to installing the pipeline in these areas a plan will be developed to safely install the pipeline while minimizing grading activities and surface disturbances. Additionally, erosion control Best Management Practices will be installed as needed prior to the

start of any grading activities. Surface grading will be limited to what is needed to safely install the pipeline. Track type bulldozers and track type backhoes will be utilized for grading activities.

Upon completion of the pipeline installation, the permitted ROW will be restored to the pre-disturbance surface contours.

The proposed pipeline will be a surface 10" or smaller, 1,194' in length, containing .82 acres.

Road Crossings

Fusion Bond or concrete coated pipe will be used for all road crossings to alleviate future corrosion.

All pipe and fittings used for road crossings will be prefabricated within the proposed ROW to minimize the duration of open pipe trench across the roadway. Pipe used for road crossings will be isolated on each end with a flange set and insulation kit and cathodically protected with a magnesium type anode. Adequately sized equipment will be used for minor and major road crossings. Depth of cover for minor roads will be >4' and the depth of cover for major roads will be >6'.

Prior to lowering the pipe in the trench, the Permittee will "Jeep" the pipe to locate and repair any Holidays in the pipe coating. Upon lowering the pipe in the trench, 6" of bedding and a minimum of 6" of shading will be installed to protect the pipe using either native soils <1" in diameter or imported sand. Pipe trenches that extend across gravel roads will be backfilled with native soils to within 8" of the driving surface and capped with 3/4" road base. Pipe trenches that extend across asphalt paved roads will be backfilled to 4" of the driving surface with 3/4" road base and capped asphalt material.

5. Location and Type of Water Supply:

Please refer to QEP Energy Company Greater Deadman Bench EIS UTU-080-200-0369V Record of Decision dated March 31, 2008.

Water for drilling purposes would be obtained from Wonsits Valley Water Right # A 36125 (which was filed on May 7, 1964) or Red Wash Water Right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife Service that any water right number filed before 1989 is not depleting to the Upper Colorado River System.

6. Source of Construction Materials:

Please refer to QEP Energy Company Greater Deadman Bench EIS UTU-080-200-0369V Record of Decision dated March 31, 2008.

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2-3.

7. Methods of Handling Waste Materials:

Please refer to QEP Energy Company Greater Deadman Bench EIS UTU-080-200-0369V Record of Decision dated March 31, 2008.

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids including salts and chemicals will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be used at the next drill site or will be removed and disposed of at an approved waste disposal facility within 6 months after drilling is terminated. Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

Unless specified in the site specific APD, the reserve pit will be constructed on the location and will not be located within natural drainages, where a flood hazard exists or surface runoff will or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

It will be determined at the on-site inspection if a pit liner is necessary, the reserve pit will be lined with a synthetic reinforced liner, a minimum of 20 millimeters thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place.

No trash or scrap will be disposed of in the pit.

Reserve pit leaks are considered an undesirable event and will be orally reported to the AO.

After first production, produced wastewater will be confined to the approved pit or storage tank for a period not to exceed 90 days.

After the 90 day period, the produced water will be contained in tanks on location and then hauled by truck to one of the following pre-approved disposal sites:

Red Wash disposal well located in the NESW, Section 28, T7S, R22E,
Red Wash disposal well located in the NESW, Section 28, T7S, R22E,
West End Disposal located in the NESE, Section 28, T7S, R22E,
or approved third-party surface evaporative pits.

Produced water, oil, and other byproducts will not be applied to roads or well pads for the control of dust or weeds. The dumping of produced fluids on roads, well sites, or other areas will not be allowed.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site. The spills will be reported to the AO and other authorities as appropriate.

A chemical porta-toilet will be furnished with the drilling rig. The chemical porta-toilet wastes will be hauled to Ashley Valley Sewer and Water System for disposal.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. Trash will not be burned on location. All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig. All trash and waste material will be hauled to the Uintah County Landfill.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of wells. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of wells within these areas. Specific APD's shall address any modifications from this policy.

8. Ancillary Facilities:

None anticipated.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram rig orientation, parking areas, and access roads, as well as the location of the following:

The reserve pit.

The stockpiled topsoil (first six inches), will not be used for facility berms. All brush removed from the well pad during construction will be stockpiled with topsoil.

The flare pit or flare box will be located downwind from the prevailing wind direction.

Any drainage that crosses the well location will be diverted around the location by using ditches, water diversion drains or berms. If deemed necessary at the on-site, erosion drains may be installed to contain sediments that could be produced from access roads and well locations.

A pit liner is required. A felt pit liner will be required if bedrock is encountered.

10. Fencing Requirements:

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

All pits will be fenced according to the following minimum standards:

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod

is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched using a stretching device before it is attached to corner posts.

The reserve pit will be fenced on three (3) sides during drilling operations. The fourth side will be put in place when the rig moves off location. The pit will be fenced and maintained until it is backfilled. If drilling operations does not commence within 3 days, the fourth side of the fence will be installed

11. Plans for Reclamation of the Surface:

Please refer to QEP Energy Company Uinta Basin Division Reclamation Plan

Site Specific Procedures:

Site Specific Reclamation Summary:

Reclamation will follow Questar Exploration and Production Company, Uinta Basin Division's Reclamation Plan, September 2009 (Questar's Reclamation Plan) and the BLM Green River District Reclamation Guidelines.

All trash and debris will be removed from the disturbed area.

The disturbed area will be backfilled with subsoil.

Topsoil will be spread to an even, appropriate depth and disked if needed.

Water courses and drainages will be restored.

Erosion control devices will be installed where needed.

Seeding will be done in the fall, prior to ground freeze up.

Seed mix will be submitted to a BLM AO for approval prior to seeding.

Monitoring and reporting will be conducted as stated in Questar's Reclamation Plan. A sundry notice (Form 3160.5), for the Reference Site will be filed at a later date.

It was determined and agreed upon that there is 3" inches of top soil.

12. Surface Ownership:

Bureau of Land Management
170 South 500 East
Vernal, Utah 84078
(435) 781-4400

13. Other Information:

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted on December 15, 2010, **Moac Report No. 10-237** by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

A Class III paleontological survey was conducted by Intermountain Paleo Consulting. A copy of this report was submitted on December 16, 2010, **IPC # 10-226** by Stephen D. Sandau. The inspection resulted in the location of no fossil resources. However, if vertebrate fossil(s) are found during construction a paleontologist should be immediately notified. QEP Energy Company will provide Paleo monitor if needed.

Per the onsite on April 13, 2011, the following items were requested/discussed.

There is a Ferruginous Hawk Stipulation from March 1 to August 1. No construction or drilling will commence during this period unless otherwise determined by a wildlife biologist that the site is inactive.

Additional Operator Remarks

QEP Energy Company proposes to deepen the existing well bore for the RW 34-26B and drill to a depth of 10,527' to test the Mesa Verde Formation. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements"

Please see Onshore Order No. 1.

Please refer to QEP Energy Company Greater Deadman Bench
EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

Please be advised that QEP Energy Company agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No.ESB000024. The principal is QEP Energy Company via surety as consent as provided for the 43 CFR 3104.2.

QEP ENERGY COMPANY
RW #34-26B (RE-ENTRY)
LOCATED IN UINTAH COUNTY, UTAH
SECTION 26, T7S, R23E, S.L.B.&M.

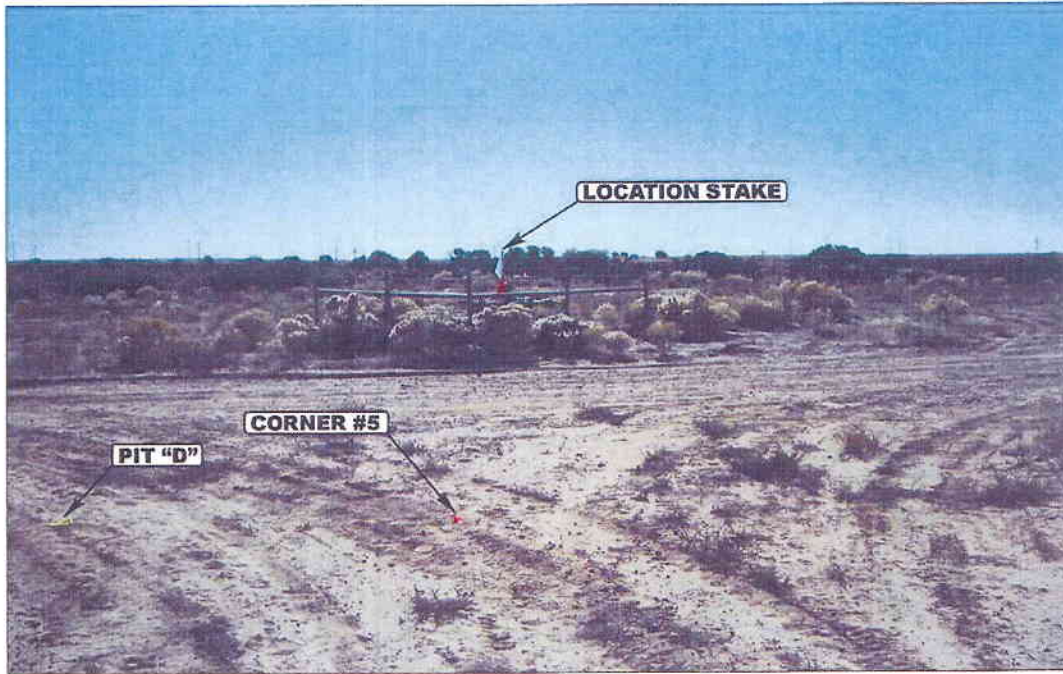


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW OF PROPOSED AND EXISTING ACCESS

CAMERA ANGLE: SOUTHERLY



UELS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

LOCATION PHOTOS

10 26 10
MONTH DAY YEAR

PHOTO

TAKEN BY: A.F. | DRAWN BY: J.L.G. | REVISED: 00-00-00

QEP ENERGY COMPANY

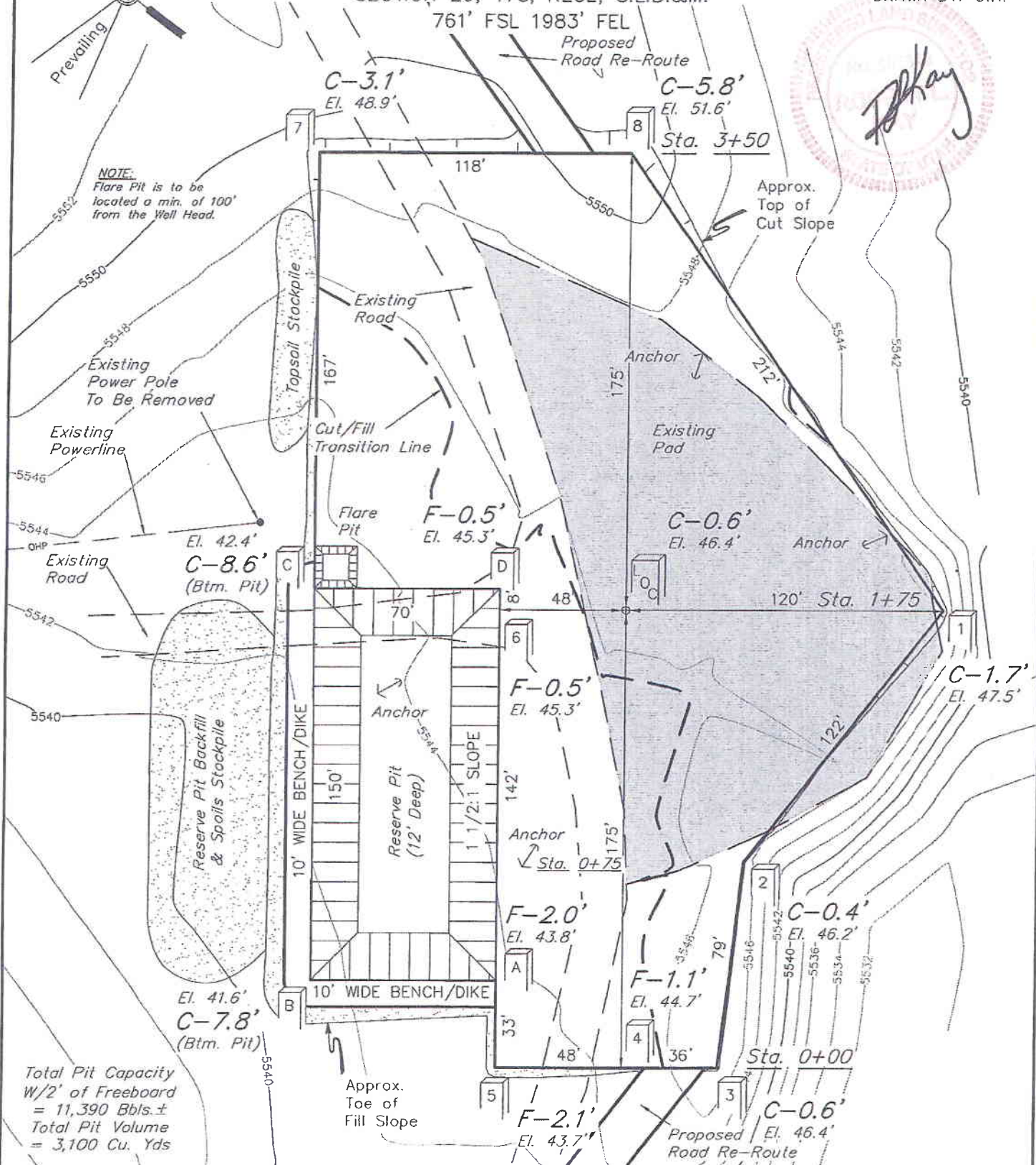
LOCATION LAYOUT FOR

RW #34-26B (RE-ENTRY)
SECTION 26, T7S, R23E, S.L.B.&M.

761' FSL 1983' FEL

FIGURE #1

SCALE: 1" = 50'
DATE: 10-31-10
DRAWN BY: C.H.



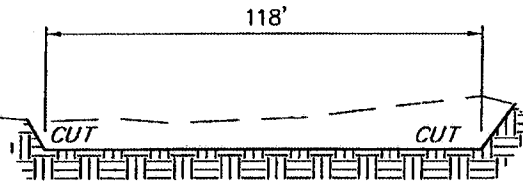
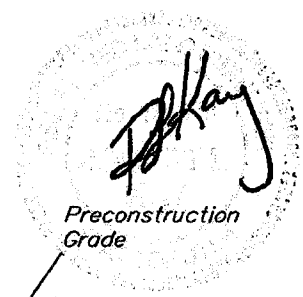
Elev. Ungraded Ground At Loc. Stake = 5546.4'
FINISHED GRADE ELEV. AT LOC. STAKE = 5545.8'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

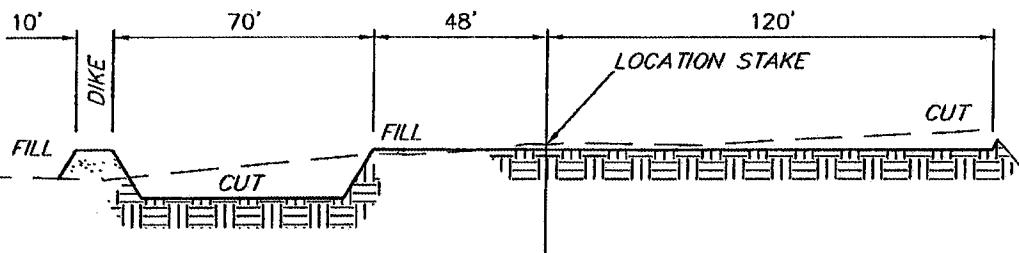
1" = 20'
 X-Section
 Scale
 1" = 50'
 DATE: 10-31-10
 DRAWN BY: C.H.

QEP ENERGY COMPANY
 TYPICAL CROSS SECTIONS FOR
 RW #34-26B (RE-ENTRY)
 SECTION 26, T7S, R23E, S.L.B.&M.
 761' FSL 1983' FEL

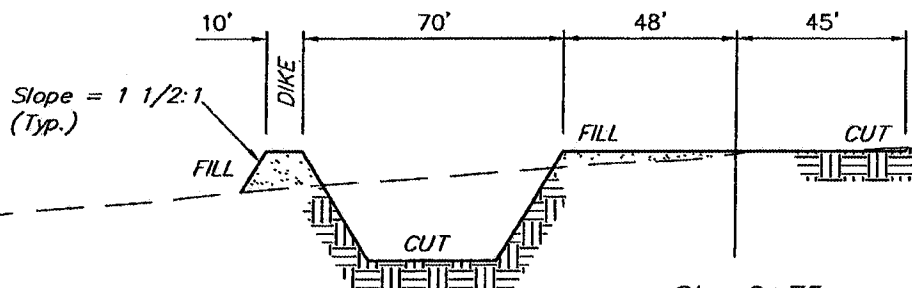
FIGURE #2



Sta. 3+50

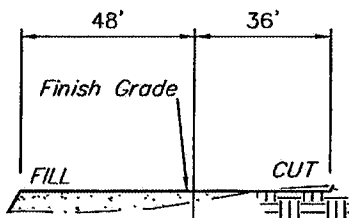


Sta. 1+75



Sta. 0+75

APPROXIMATE ACREAGES
 EXISTING DISTURBANCE
 WITHIN PROPOSED WELL SITE = ± 0.507 ACRES
 REMAINING PROPOSED
 WELL SITE DISTURBANCE = ± 1.197 ACRES
 ACCESS ROAD DISTURBANCE = ± 0.218 ACRES
 PIPELINE DISTURBANCE = ± 0.822 ACRES
 TOTAL = ± 2.744 ACRES



Sta. 0+00

NOTE:

Topsoil should not be
 Stripped Below Finished
 Grade on Substructure Area.

* NOTE:
 FILL QUANTITY INCLUDES
 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping = 410 Cu. Yds.
 (NEW CONSTRUCTION ONLY)
 Remaining Location = 3,560 Cu. Yds.
 TOTAL CUT = 3,970 CU.YDS.
 FILL = 1,280 CU.YDS.

EXCESS MATERIAL = 2,690 Cu. Yds.
 Topsoil & Pit Backfill = 1,960 Cu. Yds.
 (1/2 Pit Vol.)
 EXCESS UNBALANCE = 730 Cu. Yds.
 (After Interim Rehabilitation)

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QEP ENERGY COMPANY

TYPICAL RIG LAYOUT FOR

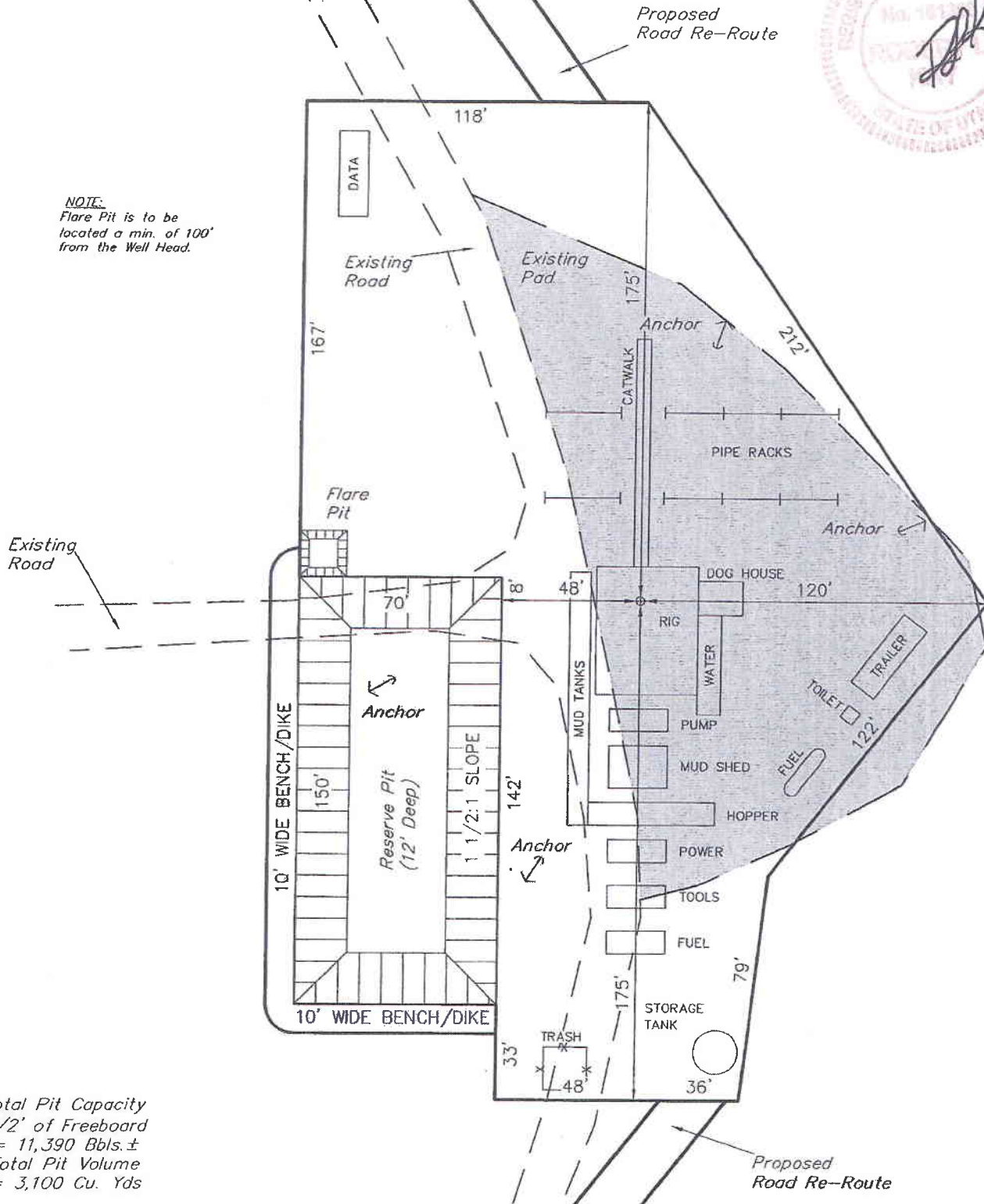
RW #34-26B (RE-ENTRY)
SECTION 26, T7S, R23E, S.L.B.&M.
761' FSL 1983' FEL

FIGURE #3

SCALE: 1" = 50'
DATE: 10-31-10
DRAWN BY: C.H.



NOTE:
Flare Pit is to be
located a min. of 100'
from the Well Head.



Total Pit Capacity
W/2' of Freeboard
= 11,390 Bbls. ±
Total Pit Volume
= 3,100 Cu. Yds

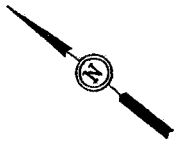
QEP ENERGY COMPANY

PRODUCTION FACILITY LAYOUT FOR

RW #34-26B (RE-ENTRY)
SECTION 26, T7S, R23E, S.L.B.&M.
761' FSL 1983' FEL

FIGURE #4

SCALE: 1" = 50'
DATE: 10-31-10
DRAWN BY: C.H.

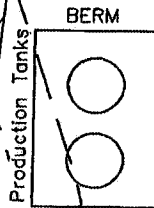


Proposed
Road Re-Route



Existing
Road

Flare
Pit



BERM

Production Tanks

○ Well Head

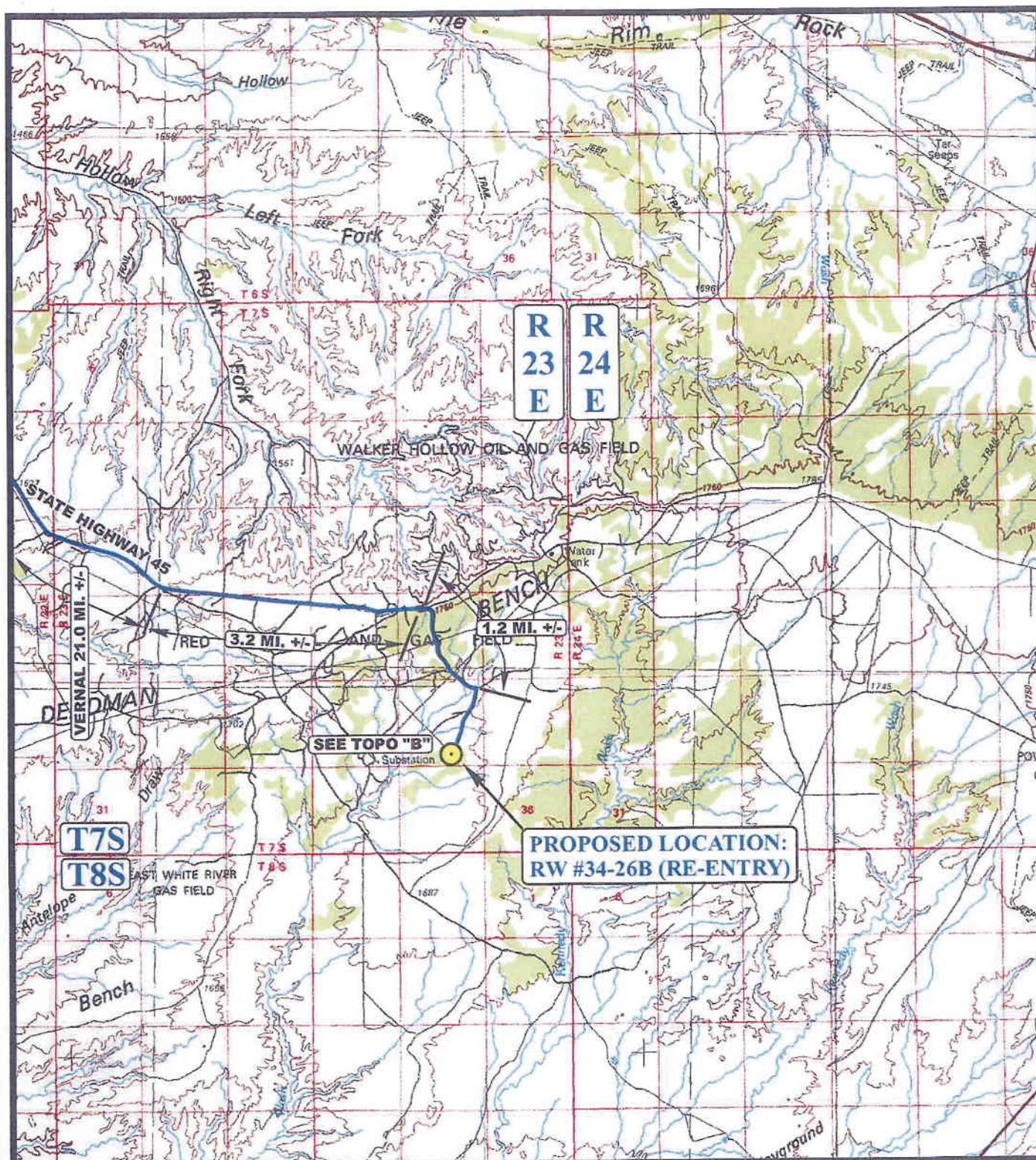
GAS UNIT

Proposed
Road Re-Route



RE-HABBED AREA

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017



LEGEND:

● PROPOSED LOCATION



QEP ENERGY COMPANY

RW #34-26B (RE-ENTRY)
SECTION 26, T7S, R23E, S.L.B.&M.
761' FSL 1983' FEL



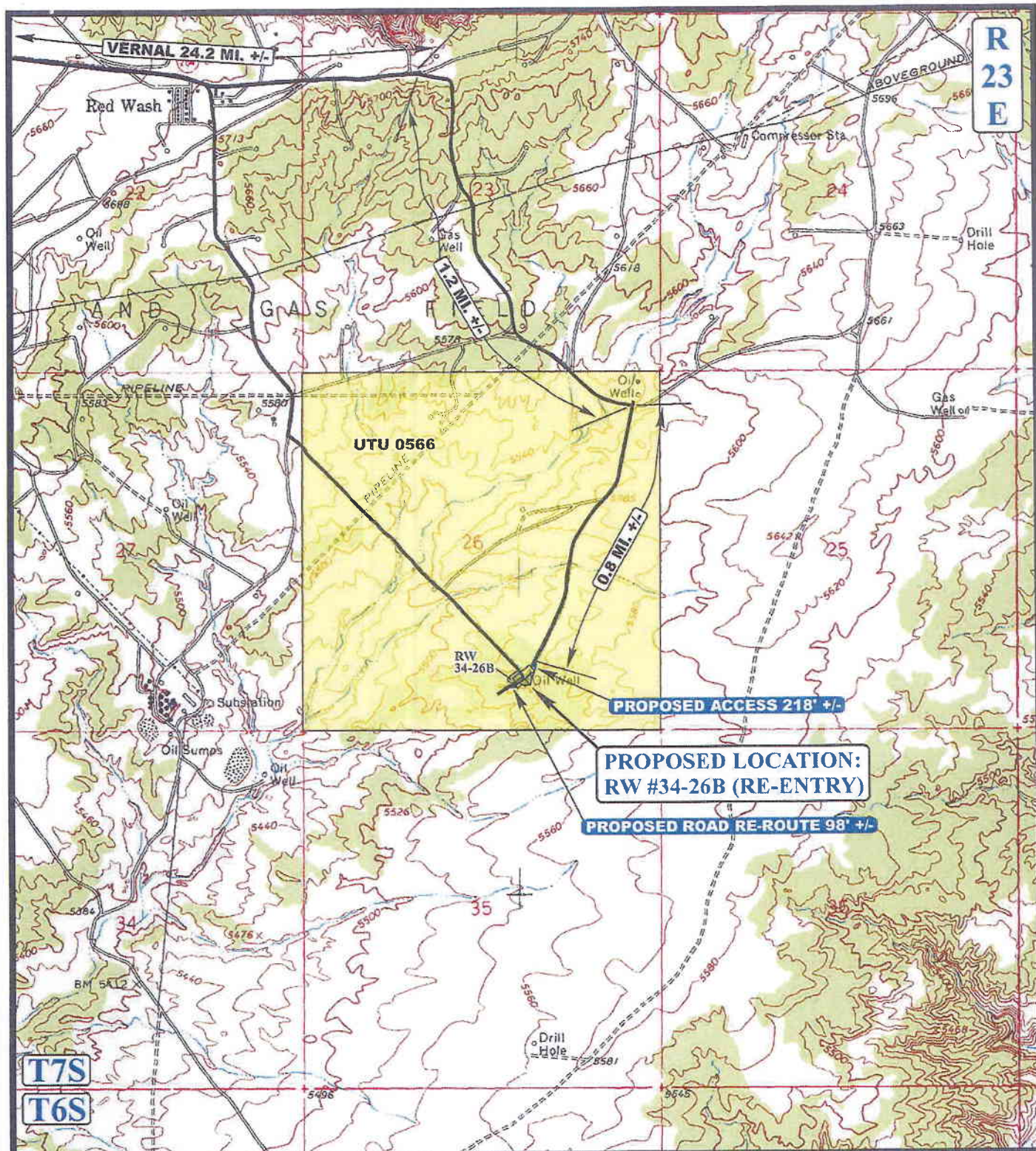
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

10 26 10
 MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: J.L.G. REVISED: 00-00-00





LEGEND:

————— EXISTING ROAD
 - - - - - PROPOSED ACCESS ROAD



QEP ENERGY COMPANY

RW #34-26B (RE-ENTRY)
SECTION 26, T7S, R23E, S.L.B.&M.
761' FSL 1983' FEL



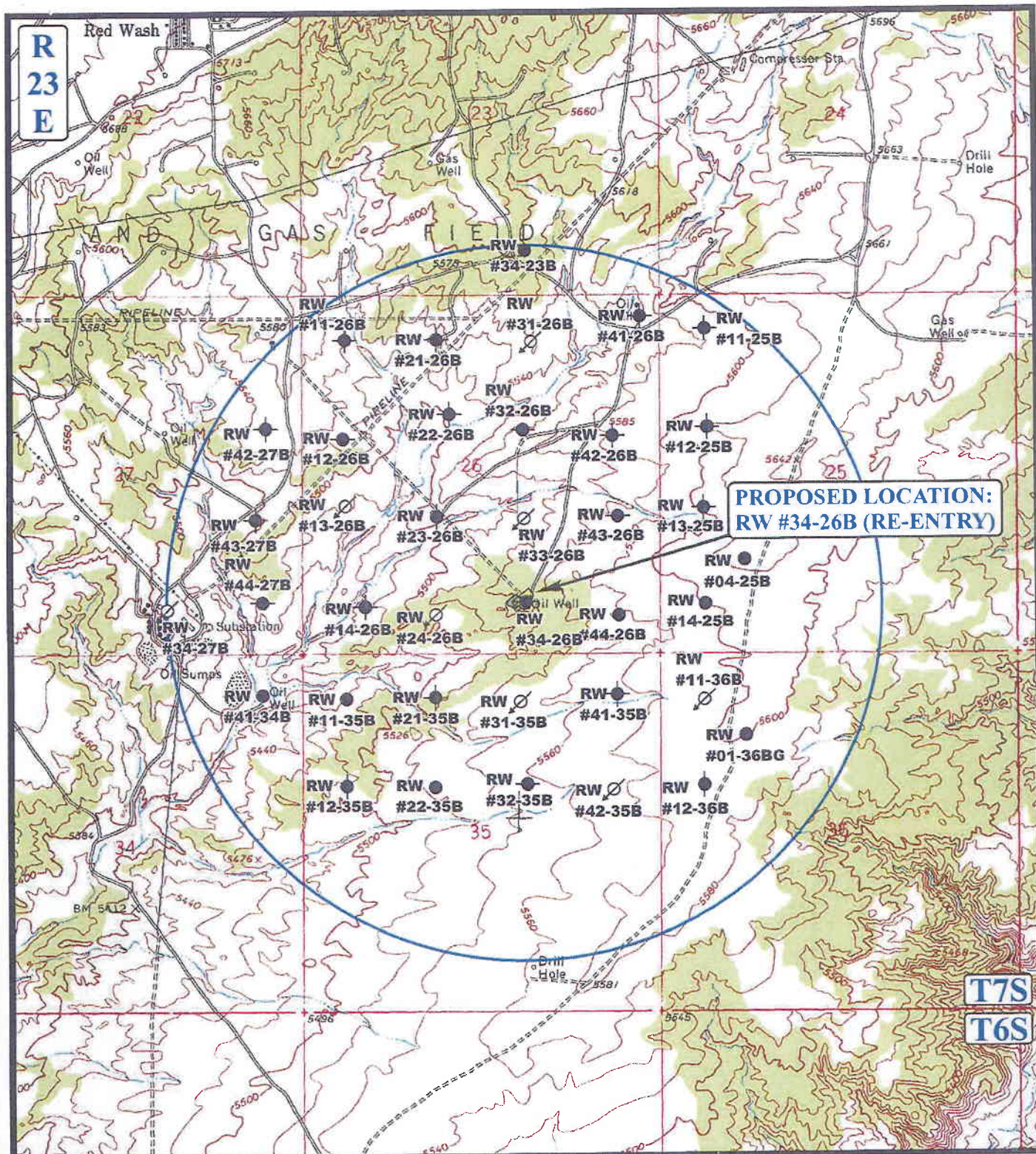
Uintah Engineering & Land Surveying
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 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

10 26 10
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 00-00-00

B
TOPO



LEGEND:

- | | |
|-------------------|-------------------------|
| Ø DISPOSAL WELLS | Ø WATER WELLS |
| ● PRODUCING WELLS | ● ABANDONED WELLS |
| ● SHUT IN WELLS | ● TEMPORARILY ABANDONED |



QEP ENERGY COMPANY

RW #34-26B (RE-ENTRY)
SECTION 26, T7S, R23E, S.L.B.&M.
761' FSL 1983' FEL



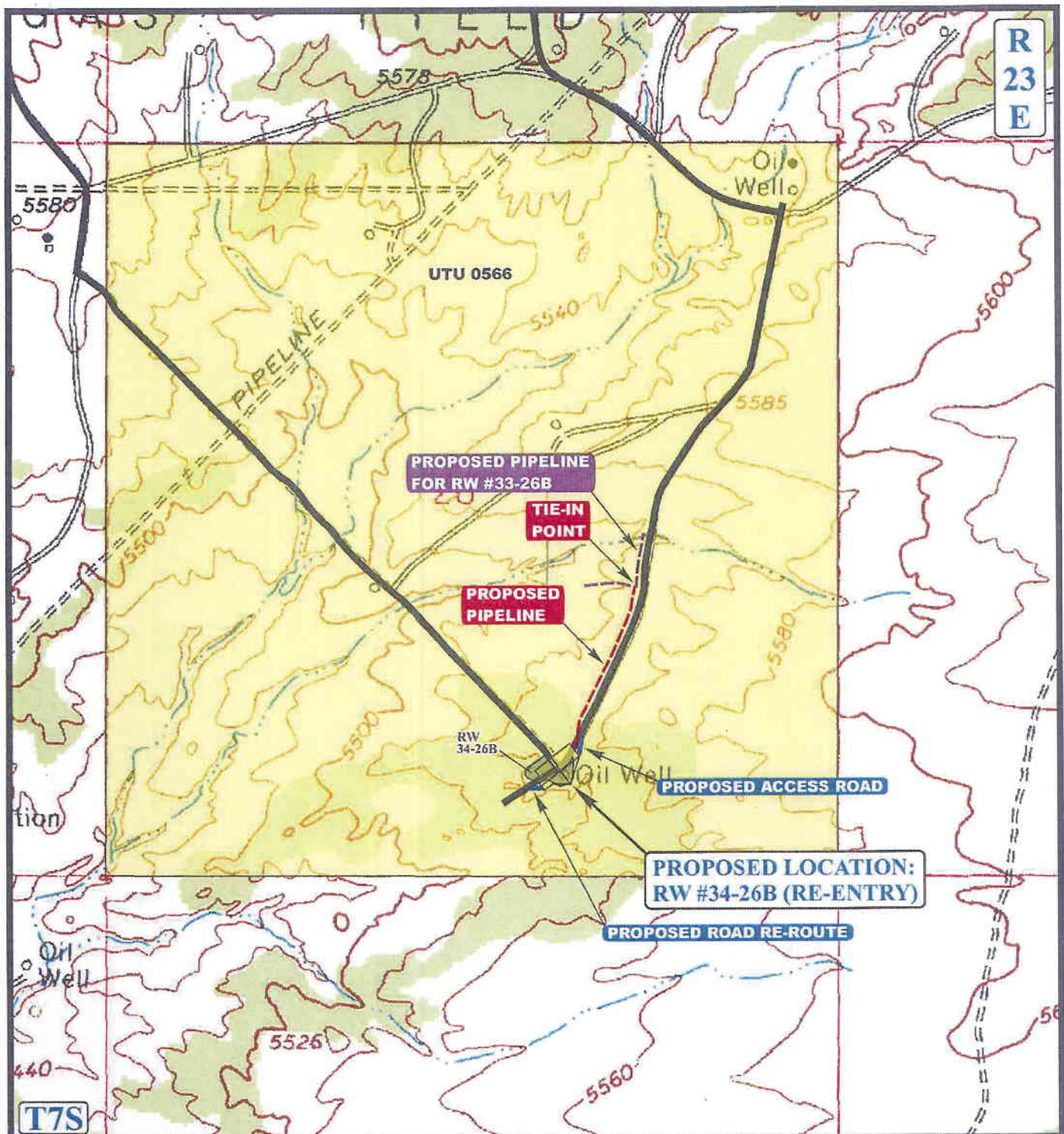
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TOPOGRAPHIC
MAP

10 26 10
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 00-00-00

C
TOPO



APPROXIMATE TOTAL PIPELINE DISTANCE = 1,194' +/-

LEGEND:

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- - - PROPOSED PIPELINE (SERVICING OTHER WELLS)
- PROPOSED ACCESS



QEP ENERGY COMPANY

RW #34-26B (RE-ENTRY)
SECTION 26, T7S, R23E, S.L.B.&M.
761' FSL 1983' FEL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

10 26 10
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 00-00-00

D
TOPO

WEED DATA SHEET

PROJECT NAME: *RW 34-26B*
 SURVEYOR: Stephanie Tomkinson

DATE: *4-13-11*

	Location GPS Coordinates	Site Description	Weed Species	Cover Class or Number	Pattern	Infestation Size (acres)
1						
2						
3						
4						
5						
6						
7						

SITE DRAWING (Optional): Include a sketch of the infestation within the project area. Count the number of individuals if possible.

same people
Holly
Andy
Jordan
Aaron
Heun
Dan
ERIC
Jan
Valyn
Ryan

No noxious weeds on local.

*Cover Class- estimated percent cover, by species, of the infestation

- 0 = No weeds found
- 1 = Less than 1% (trace)
- 2 = One to five % (low - occasional plants)
- 3 = Six to twenty-five % (moderate - scattered plants)
- 4 = Twenty-five to 100 % (high - fairly dense)

*Pattern - pattern of the infestation

- 0 = No weeds found
- 1 = Single plant or small area of many plants
- 2 = Linear
- 3 = Patchy
- 4 = Block

*Infestation Size - number of estimated acres of the infestation

- 0 = No weeds found
- 1 = Less than one acre
- 2 = One to five acres
- 3 = five or more acres

Cheatgrass canopy cover: 3

Russian thistle canopy cover: 2

Halogeton canopy cover: 2

Kochia canopy cover: 1

cover?

same veg.

wild onion *ALT*
mat phlox *IRB*
mormon tea *Broom SW*
rib. brush *galleta*
black sage *WBS*
ce gum weed

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 04/25/2011

API NO. ASSIGNED: 43-047-15148

WELL NAME: RW 34-26B

OPERATOR: QEP ENERGY COMPANY (N3700)

PHONE NUMBER: 435-781-4369

CONTACT: VALYN DAVIS

PROPOSED LOCATION:

SWSE 26 070S 230E

SURFACE: 0761 FSL 1983 FEL

BOTTOM: 0761 FSL 1983 FEL

COUNTY: UINTAH

LATITUDE: 40.17544 LONGITUDE: -109.29120

UTM SURF EASTINGS: 645496 NORTHINGS: 4448419

FIELD NAME: RED WASH (665)

INSPECT LOCATN BY: / /

Tech Review

Initials

Date

Engineering

Geology

Surface

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-0566

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

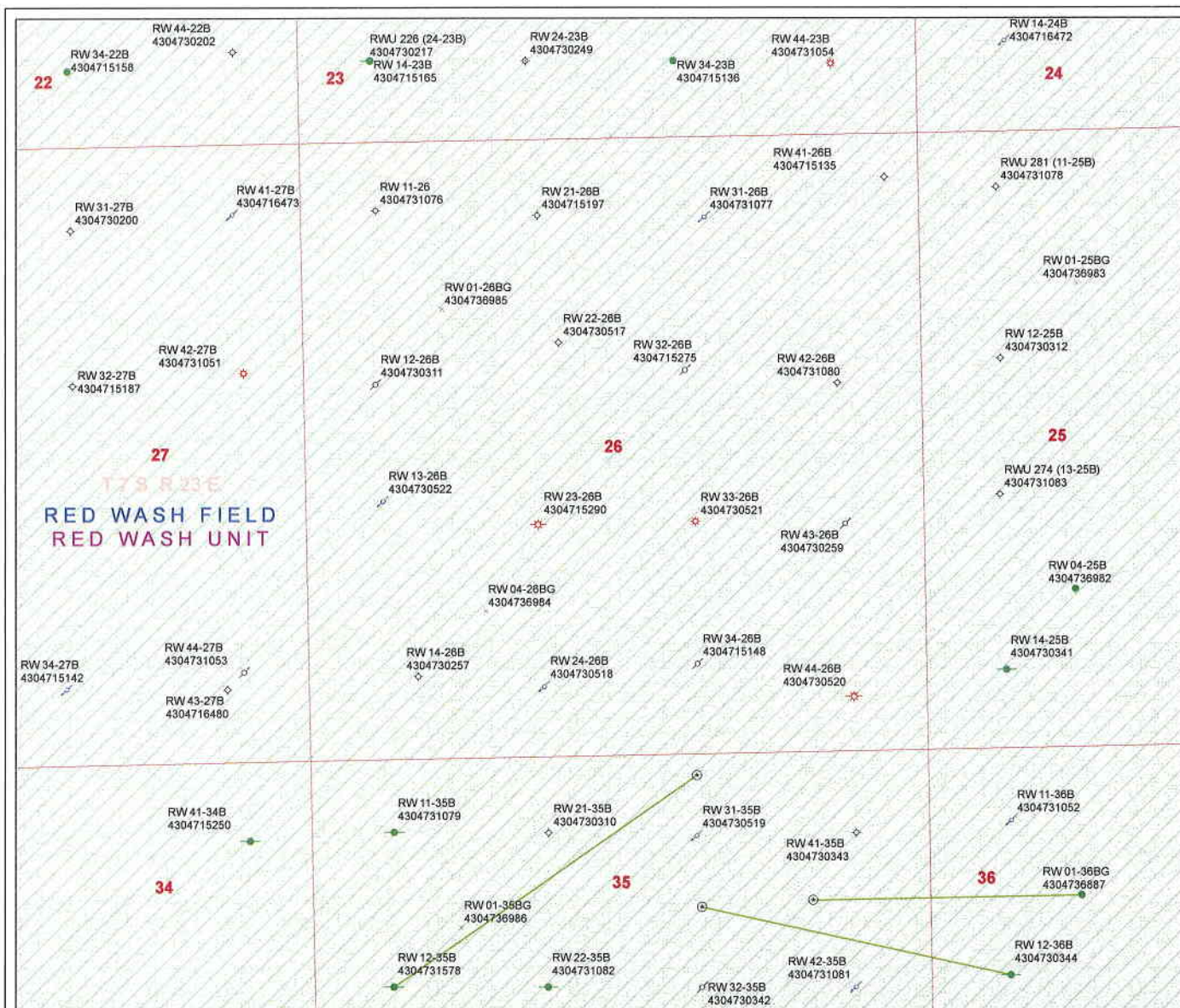
☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. ESB000024)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 49-2153)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

 R649-2-3.
Unit: RED WASH
 R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
 R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 187-07
Eff Date: 9-18-2011
Siting: Suspending General Siting
 R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: 1-federal approved



API Number: 4304715148

Well Name: RW 34-26B

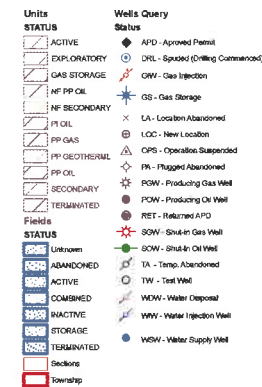
Township T0.7 Range R2.3 Section 26

Meridian: SLBM

Operator: QEP ENERGY COMPANY

Map Prepared:

Map Produced by Diana Mason



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

May 12, 2011

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2011 Plan of Development Red Wash Unit,
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for re-entry, deepening and completion in the Mesaverde Formation. The work is planned for calendar year 2011 within the Red Wash Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ Mesaverde)		
43-047-15152	RW 34-14B 0609 FSL 2027 FEL Sec 14 T07S R23E	
43-047-15148	RW 34-26B 0761 FSL 1983 FEL Sec 26 T07S R23E	
43-047-15275	RW 32-26B 1996 FNL 2045 FEL Sec 26 T07S R23E	
43-047-15290	RW 23-26B 1979 FSL 1979 FWL Sec 26 T07S R23E	
43-047-16498	RW 41-14B 0746 FNL 0663 FEL Sec 14 T07S R23E	
43-047-15296	RW 12-14B 1838 FNL 0761 FWL Sec 14 T07S R23E	
43-047-16495	RW 41-15B 0661 FNL 0660 FEL Sec 15 T07S R23E	

This office has no objection to permitting the wells at this time.

Michael L. Coulthard

Digitally signed by Michael L. Coulthard
DN: cn=Michael L. Coulthard, o=Bureau of Land Management,
ou=Branch of Minerals, email=Michael_Coulthard@blm.gov, c=US
Date: 2011.05.12 08:45:25 -06'00'

bcc: File - Red Wash Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:5-12-11



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

May 12, 2011

QEP Energy Company
11002 E 17500 S
Vernal, UT 84078

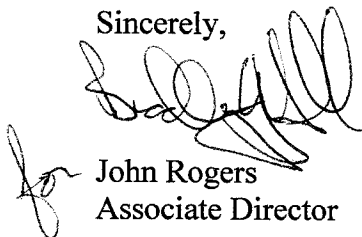
Subject: RW 34-26B Well, 761' FSL, 1983' FEL, SW SE, Sec. 26, T. 7 South, R. 23 East,
Uintah County, Utah

Ladies and Gentlemen:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause: 187-07. The expected producing formation or pool is the Mesaverde Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-15148.

Sincerely,



John Rogers
Associate Director

JR/js
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal Office



Operator: QEP Energy Company
Well Name & Number RW 34-26B
API Number: 43-047-15148
Lease: UTU-0566

Location: SW SE **Sec.** 26 **T.** 7 South **R.** 23 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please let a voicemail message if not available)

OR

Submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <http://oilgas.ogm.utah.gov>

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office
(801) 733-0983 after office hours

3. Reporting Requirements

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited:

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) – due within 30 days after completion
- Well Completion Report (Form 8) – due within 30 days after completion or plugging

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0566
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: QEP ENERGY COMPANY		7. UNIT or CA AGREEMENT NAME: RED WASH
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078		8. WELL NAME and NUMBER: RW 34-26B
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0761 FSL 1983 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 26 Township: 07.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047151480000
9. FIELD and POOL or WILDCAT: RED WASH		COUNTY: UINTAH
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 2/15/2012	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: CONFIDENTIAL
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP ENERGY COMPANY REQUESTS THIS WELL BE FILED AS

"CONFIDENTIAL".

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
February 21, 2012

NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A	DATE 2/15/2012	

<div>STATE OF UTAH</div> <div>DEPARTMENT OF NATURAL RESOURCES</div> <div>DIVISION OF OIL, GAS, AND MINING</div>		<div>FORM 9</div> <div>5.LEASE DESIGNATION AND SERIAL NUMBER: U-0566</div> <div>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</div> <div>7.UNIT or CA AGREEMENT NAME: RED WASH</div> <div>8. WELL NAME and NUMBER: RW 34-26B</div> <div>9. API NUMBER: 43047151480000</div> <div>9. FIELD and POOL or WILDCAT: RED WASH</div> <div>COUNTY: UINTAH</div> <div>STATE: UTAH</div>						
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<div>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</div> <table><tr><th>TYPE OF SUBMISSION</th><th colspan="3">TYPE OF ACTION</th></tr><tr><td><div><div><input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/12/2013</div><div><input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:</div><div><input type="checkbox"/> SPUD REPORT Date of Spud:</div><div><input type="checkbox"/> DRILLING REPORT Report Date:</div></div><div><div><input type="checkbox"/> ACIDIZE</div><div><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</div><div><input type="checkbox"/> CHANGE WELL STATUS</div><div><input type="checkbox"/> DEEPEN</div><div><input type="checkbox"/> OPERATOR CHANGE</div><div><input type="checkbox"/> PRODUCTION START OR RESUME</div><div><input type="checkbox"/> REPERFORATE CURRENT FORMATION</div><div><input type="checkbox"/> TUBING REPAIR</div><div><input type="checkbox"/> WATER SHUTOFF</div><div><input type="checkbox"/> WILDCAT WELL DETERMINATION</div></div><div><div><input type="checkbox"/> ALTER CASING</div><div><input type="checkbox"/> CHANGE TUBING</div><div><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</div><div><input type="checkbox"/> FRACTURE TREAT</div><div><input type="checkbox"/> PLUG AND ABANDON</div><div><input type="checkbox"/> RECLAMATION OF WELL SITE</div><div><input type="checkbox"/> SIDETRACK TO REPAIR WELL</div><div><input type="checkbox"/> VENT OR FLARE</div><div><input type="checkbox"/> SI TA STATUS EXTENSION</div><div><input type="checkbox"/> OTHER</div></div><div><div><input type="checkbox"/> CASING REPAIR</div><div><input type="checkbox"/> CHANGE WELL NAME</div><div><input type="checkbox"/> CONVERT WELL TYPE</div><div><input type="checkbox"/> NEW CONSTRUCTION</div><div><input type="checkbox"/> PLUG BACK</div><div><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</div><div><input type="checkbox"/> TEMPORARY ABANDON</div><div><input type="checkbox"/> WATER DISPOSAL</div><div><input checked="" type="checkbox"/> APD EXTENSION</div><div>OTHER: <input type="text"/></div></div></td></tr></table>				TYPE OF SUBMISSION	TYPE OF ACTION			<div><div><input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/12/2013</div><div><input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:</div><div><input type="checkbox"/> SPUD REPORT Date of Spud:</div><div><input type="checkbox"/> DRILLING REPORT Report Date:</div></div> <div><div><input type="checkbox"/> ACIDIZE</div><div><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</div><div><input type="checkbox"/> CHANGE WELL STATUS</div><div><input type="checkbox"/> DEEPEN</div><div><input type="checkbox"/> OPERATOR CHANGE</div><div><input type="checkbox"/> PRODUCTION START OR RESUME</div><div><input type="checkbox"/> REPERFORATE CURRENT FORMATION</div><div><input type="checkbox"/> TUBING REPAIR</div><div><input type="checkbox"/> WATER SHUTOFF</div><div><input type="checkbox"/> WILDCAT WELL DETERMINATION</div></div> <div><div><input type="checkbox"/> ALTER CASING</div><div><input type="checkbox"/> CHANGE TUBING</div><div><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</div><div><input type="checkbox"/> FRACTURE TREAT</div><div><input type="checkbox"/> PLUG AND ABANDON</div><div><input type="checkbox"/> RECLAMATION OF WELL SITE</div><div><input type="checkbox"/> SIDETRACK TO REPAIR WELL</div><div><input type="checkbox"/> VENT OR FLARE</div><div><input type="checkbox"/> SI TA STATUS EXTENSION</div><div><input type="checkbox"/> OTHER</div></div> <div><div><input type="checkbox"/> CASING REPAIR</div><div><input type="checkbox"/> CHANGE WELL NAME</div><div><input type="checkbox"/> CONVERT WELL TYPE</div><div><input type="checkbox"/> NEW CONSTRUCTION</div><div><input type="checkbox"/> PLUG BACK</div><div><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</div><div><input type="checkbox"/> TEMPORARY ABANDON</div><div><input type="checkbox"/> WATER DISPOSAL</div><div><input checked="" type="checkbox"/> APD EXTENSION</div><div>OTHER: <input type="text"/></div></div>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. QEP ENERGY COMPANY HEREBY REQUESTS A ONE YEAR EXTENSION FOR THE APD ON THE ABOVE CAPTIONED WELL. Approved by the Utah Division of Oil, Gas and Mining Date: May 21, 2012 By:			
NAME (PLEASE PRINT) Valyn Davis		PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A		DATE 5/14/2012	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047151480000

API: 43047151480000

Well Name: RW 34-26B

Location: 0761 FSL 1983 FEL QTR SWSE SEC 26 TWNP 070S RNG 230E MER S

Company Permit Issued to: QEP ENERGY COMPANY

Date Original Permit Issued: 5/12/2011

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

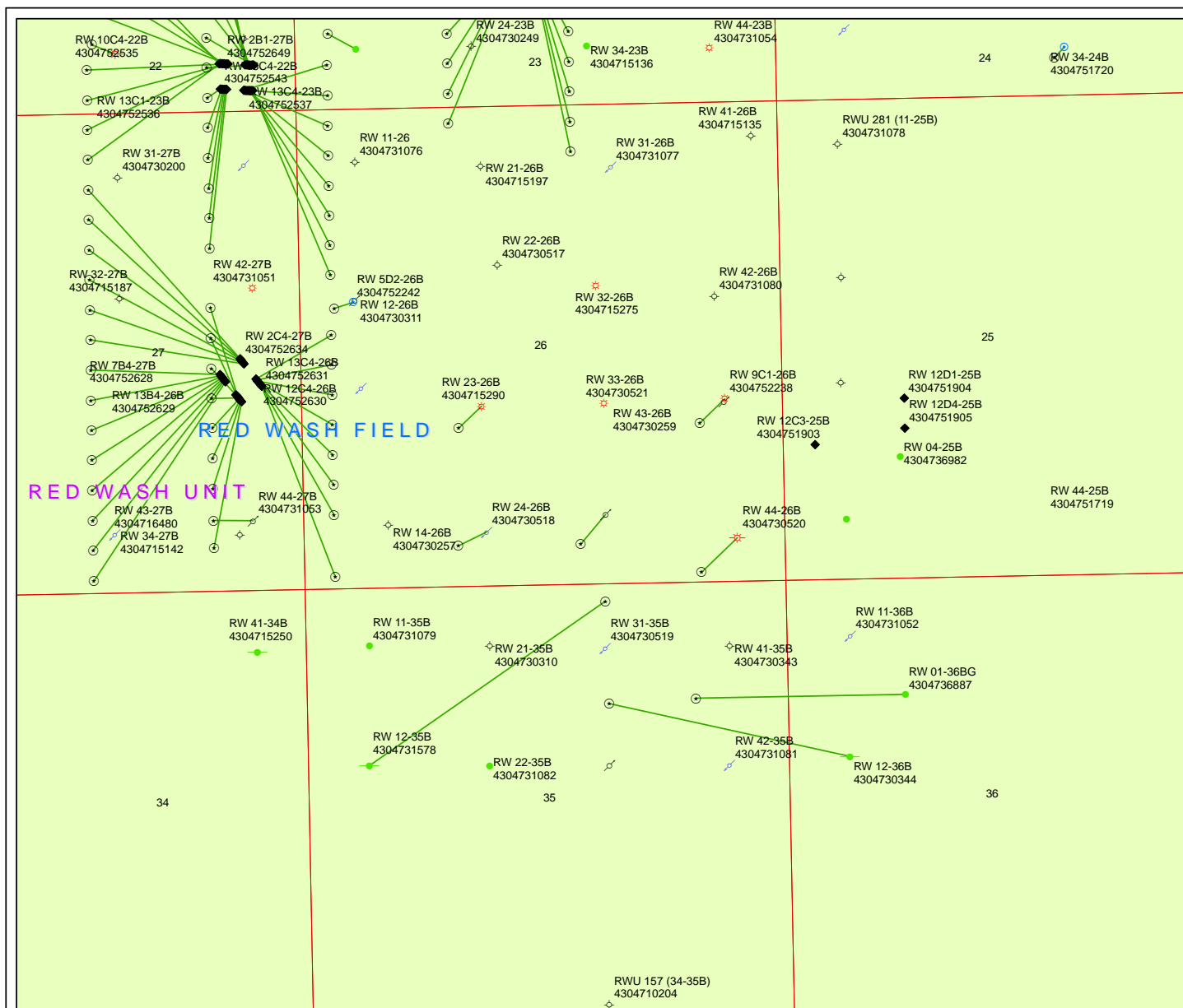
- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☒ Yes ☐ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Valyn Davis

Date: 5/14/2012

Title: Regulatory Affairs Analyst Representing: QEP ENERGY COMPANY

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0566			
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		STATE: UTAH			
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TYPE OF SUBMISSION <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/16/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%; border: none;"><tr><td style="width: 33%; vertical-align: top;"><input type="checkbox"/> ACIDIZE <input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION</td><td style="width: 33%; vertical-align: top;"><input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER</td><td style="width: 33%; vertical-align: top;"><input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/></td></tr></table>		<input type="checkbox"/> ACIDIZE <input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. QEP ENERGY COMPANY WOULD LIKE TO OPTIMIZE THE BOTTOM HOLE SPACING OF THE MESA VERDE DEVELOPMENT, THEREFORE, QEP ENERGY COMPANY WOULD LIKE TO DRILL THIS WELL DIRECTIONALLY.					
<div style="text-align: center;">Approved by the Utah Division of Oil, Gas and Mining</div> <div>Date: August 28, 2012 By: </div>					
NAME (PLEASE PRINT) Valyn Davis		PHONE NUMBER 435 781-4369			
TITLE Regulatory Affairs Analyst		DATE 7/16/2012			



API Number: 4304715148

Well Name: RW 34-26B

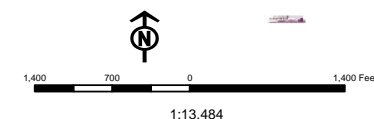
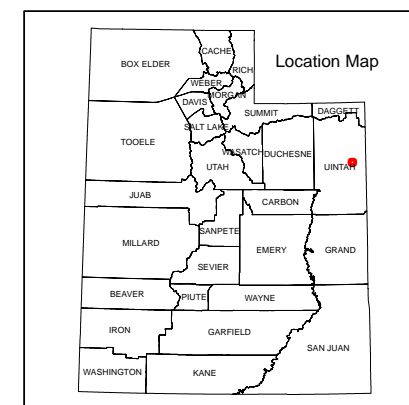
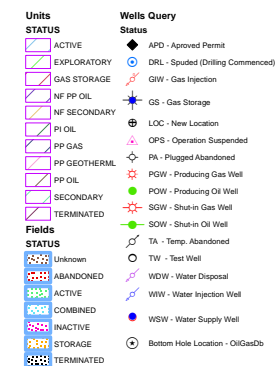
Township T07.0S Range R23.0E Section 26

Meridian: SLBM

Operator: QEP ENERGY COMPANY

Map Prepared:

Map Produced by Diana Mason





QEP Energy Company

11002 East 17500 South
Vernal, UT 84078
Telephone 435-781-4331
Fax 435-781-4395

July 16, 2012

Ms. Diana Mason
Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, UT 84114-6100

RE: Directional Drilling R649-3-11
Red Wash Unit

RW 34-26B

761' FSL 1983' FEL, SWSE, Section 26, T7S, R23E (Surface)
437' FSL 2262' FEL, SWSE, Section 26, T7S, R23E (Bottom Hole)
Uintah County, Utah

Dear Ms. Mason:

Pursuant to the filing of QEP Energy Company Application for Permit to Drill regarding the above referenced well, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649 -3-11 pertaining to the location and drilling of a directional well.

QEP Energy Company would like to optimize the bottom hole spacing of the Mesa Verde development; therefore, QEP Energy Company would like to **drill this well directionally**.

Furthermore, QEP Energy Company certifies that it is the sole working interest owner within 460 feet of the entire directional well bore.

Therefore, based on the above stated information QEP Energy Company requests the permit be granted pursuant to Rule R649-3-11.

Sincerely,

QEP Energy Company

A handwritten signature in blue ink that reads 'Valyn Davis'.

Valyn Davis
Regulatory Affairs Analyst

Sundry Number: 27782 API Well Number: 43047151480000

T7S, R23E, S.L.B.&M.

QEP ENERGY COMPANY

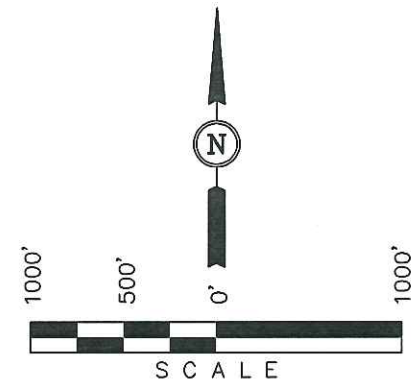
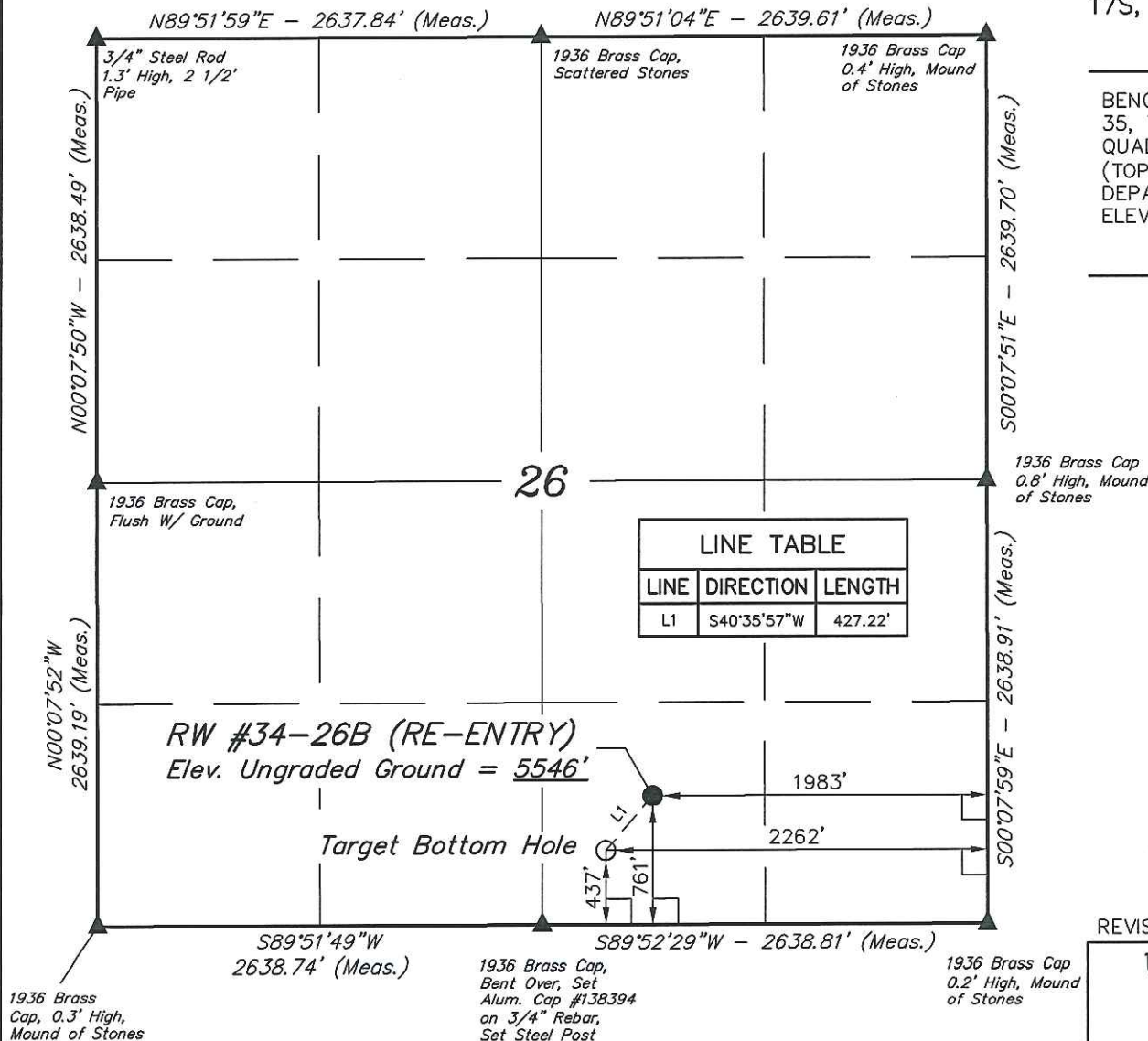
Well location, RW #34-26B (RE-ENTRY), located as shown in the SW 1/4 SE 1/4 of Section 26, T7S, R23E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REVISED: 07-09-12 R.L.L.

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°10'28.23" (40.174508)	LATITUDE = 40°10'31.43" (40.175397)
LONGITUDE = 109°17'34.70" (109.292972)	LONGITUDE = 109°17'31.11" (109.291975)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°10'28.36" (40.174544)	LATITUDE = 40°10'31.56" (40.175433)
LONGITUDE = 109°17'32.26" (109.292294)	LONGITUDE = 109°17'28.66" (109.291294)

SCALE 1" = 1000'	DATE SURVEYED: 10-15-10	DATE DRAWN: 10-31-10
PARTY A.F. J.C. C.H.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE QEP ENERGY COMPANY	



QEP Energy Company

QEP ENERGY (UT)

Red Wash

RW 34-26B

RW 34-26B

Re-Entry

Plan: Plan ver.0

Standard Planning Report

12 June, 2012



QEP Energy Company



QEP Resources, Inc.
Planning Report



Database:	EDMDB_QEP	Local Co-ordinate Reference:	Well RW 34-26B
Company:	QEP ENERGY (UT)	TVD Reference:	RKB @ 5559.80usft (AZTEC 781)
Project:	Red Wash	MD Reference:	RKB @ 5559.80usft (AZTEC 781)
Site:	RW 34-26B	North Reference:	True
Well:	RW 34-26B	Survey Calculation Method:	Minimum Curvature
Wellbore:	Re-Entry		
Design:	Plan ver.0		

Project	Red Wash		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		Using geodetic scale factor

Site	RW 34-26B		
Site Position:		Northing:	7,240,228.512 usft
From:	Lat/Long	Easting:	2,257,323.709 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	40.175397
		Longitude:	-109.291975
		Grid Convergence:	1.41 °

Well	RW 34-26B					
Well Position	+N/-S	-0.01 usft	Northing:	7,240,228.499 usft	Latitude:	40.17539
	+E/-W	0.00 usft	Easting:	2,257,323.709 usft	Longitude:	-109.29197
Position Uncertainty		0.00 usft	Wellhead Elevation:	5,545.80 usft	Ground Level:	5,545.80 us

Wellbore		Re-Entry			
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	6/12/2012	10.88	66.03	52,349

Design	Plan ver.0			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.00	0.00	0.00	220.60

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5,517.00	0.00	0.00	5,517.00	0.00	0.00	0.00	0.00	0.00	0.00	
5,617.00	0.00	0.00	5,617.00	0.00	0.00	0.00	0.00	0.00	0.00	
6,361.15	14.88	239.15	6,352.81	-49.28	-82.51	2.00	2.00	0.00	239.15	
6,956.04	14.88	239.15	6,927.74	-127.62	-213.69	0.00	0.00	0.00	0.00	
7,944.34	5.00	239.15	7,900.00	-215.00	-360.00	1.00	-1.00	0.00	-180.00	
8,638.06	3.50	131.00	8,592.60	-244.43	-369.98	1.00	-0.22	-15.59	-151.30	
10,634.19	3.50	131.00	10,585.00	-324.38	-278.02	0.00	0.00	0.00	0.00	



QEP Resources, Inc.
Planning Report



Database:	EDMDB_QEP	Local Co-ordinate Reference:	Well RW 34-26B
Company:	QEP ENERGY (UT)	TVD Reference:	RKB @ 5559.80usft (AZTEC 781)
Project:	Red Wash	MD Reference:	RKB @ 5559.80usft (AZTEC 781)
Site:	RW 34-26B	North Reference:	True
Well:	RW 34-26B	Survey Calculation Method:	Minimum Curvature
Wellbore:	Re-Entry		
Design:	Plan ver.0		

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5,517.00	0.00	0.00	5,517.00	0.00	0.00	0.00	0.00	0.00	0.00
5,617.00	0.00	0.00	5,617.00	0.00	0.00	0.00	0.00	0.00	0.00
6,361.15	14.88	239.15	6,352.81	-49.28	-82.51	91.11	2.00	2.00	0.00
6,956.04	14.88	239.15	6,927.74	-127.62	-213.69	235.96	0.00	0.00	0.00
7,944.34	5.00	239.15	7,900.00	-215.00	-360.00	397.51	1.00	-1.00	0.00
8,638.06	3.50	131.00	8,592.60	-244.43	-369.98	426.36	1.00	-0.22	-15.59
10,634.19	3.50	131.00	10,585.00	-324.38	-278.02	427.22	0.00	0.00	0.00

Design Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
- hit/miss target									
- Shape									
RW 34-26B (15C1-26B)	0.00	0.00	8,174.00	-287.36	-320.27	7,239,933.350	2,257,010.660	40.174608	-109.293121
- plan misses target center by 80.77usft at 8220.74usft MD (8175.74 TVD, -227.11 N, -374.03 E)									
- Circle (radius 100.00)									

Casing Points

Measured Depth (usft)	Vertical Depth (usft)	Name	Casing Diameter (")	Hole Diameter (")
5,517.00	5,517.00	7"	7	9

Formations

Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)
2,662.00	2,662.00	Green River		0.00	
3,453.00	3,453.00	Mahog. Bench		0.00	
5,996.11	5,995.00	Wasatch		0.00	
8,218.99	8,174.00	Mesaverde		0.00	
10,534.00	10,485.00	Sego		0.00	



Azimuths to True North
 Magnetic North: 10.68°
 Magnetic Field
 Strength: 52349.1nT
 Dip Angle: 66.03°
 Date: 6/12/2012
 Model: IGRF2010

Project: Red Wash
Site: RW 34-26B
Well: RW 34-26B
Wellbore: Re-Entry
Design: Plan ver.0

<p>WELL DETAILS: RW 34-26B</p> <p>Ground Level: 5545.80</p> <p>+N/-S 0.00 +E/-W 0.00 Northing 7240228.499 Easting 2257323.710 Latitude 40.175397 Longitude -109.291975 Slot</p>							<p>REFERENCE INFORMATION</p> <p>Co-ordinate (N/E) Reference: Well RW 34-26B, True North Vertical (TVD) Reference: RKB @ 5559.80usft (AZTEC 781) Section (VS) Reference: Slot - (0.00N, 0.00E) Measured Depth Reference: RKB @ 5559.80usft (AZTEC 781) Calculation Method: Minimum Curvature</p>			<p>PROJECT DETAILS: Red Wash</p> <p>Geodetic System: US State Plane 1983 Datum: North American Datum 1983 Ellipsoid: GRS 1980 Zone: Utah Central Zone</p> <p>System Datum: Mean Sea Level</p>		

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Shape
RW 34-26B (15C1-26B)	8174.00	-287.36	-320.27	7239933.350	2257010.660	Circle (Radius: 100.00)

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	Vsect
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5517.00	0.00	0.00	5517.00	0.00	0.00	0.00	0.00
5517.00	0.00	0.00	5517.00	0.00	0.00	0.00	0.00
6361.15	14.88	239.15	6352.81	-49.28	-82.51	2.00	91.11
6956.04	14.88	239.15	6927.74	-127.62	-213.69	0.00	235.96
7944.34	5.00	239.15	7900.00	-215.00	-360.00	1.00	397.51
8638.06	3.50	131.00	8592.60	-244.43	-369.98	1.00	426.36
10634.19	3.50	131.00	10585.00	-324.38	-276.02	0.00	427.22

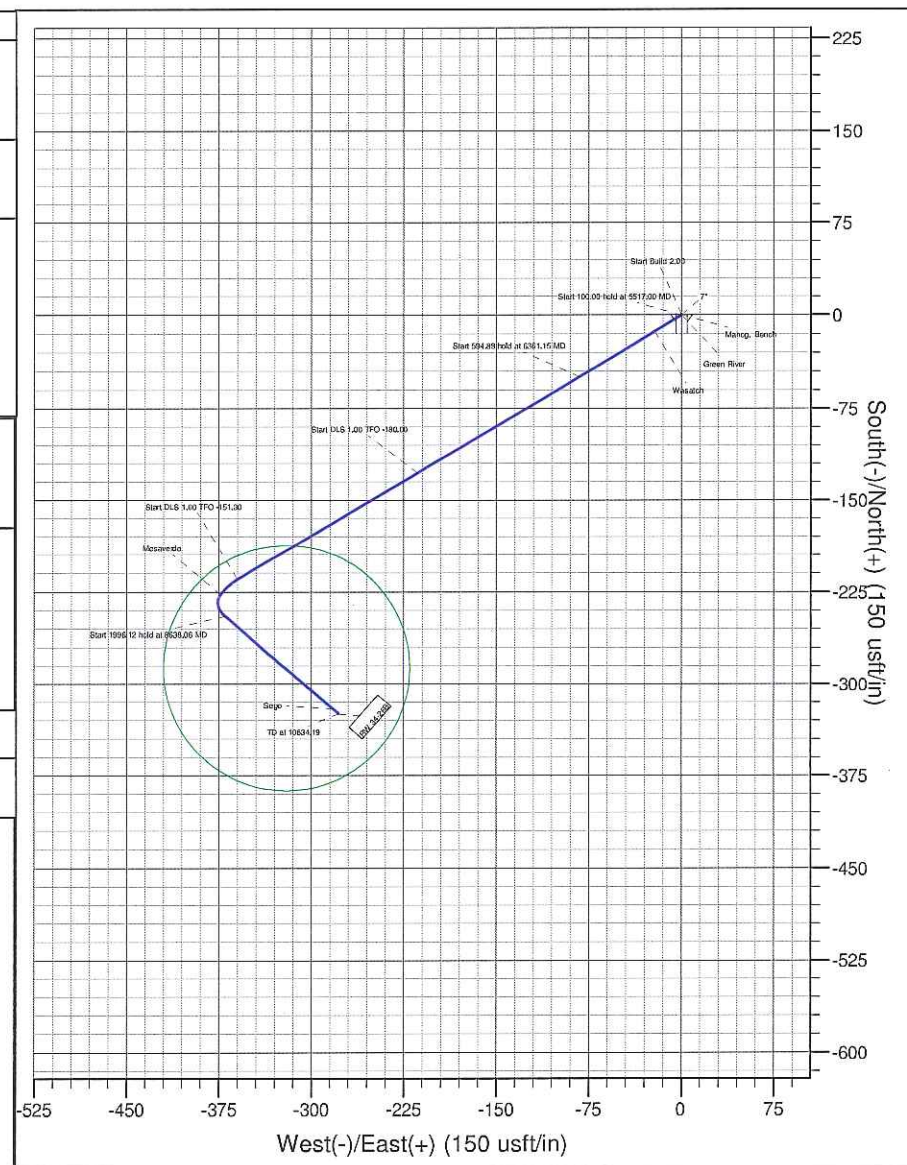
FORMATION TOP DETAILS

TVDPath	MDPath	Formation
2662.00	2662.00	Green River
3453.00	3453.00	Mahogany Bench
5996.00	5996.11	Wasatch
8174.00	8218.99	Mesaverde
10485.00	10534.00	Sego

CASING DETAILS

TVD	MD	Name	Size
5517.00	5517.00	7"	7

Vertical Section at 220.60° (2500 usft/in)



Sundry Number: 27782 API Well Number: 43047151480000

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0566
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: QEP ENERGY COMPANY		7. UNIT or CA AGREEMENT NAME: RED WASH
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078		8. WELL NAME and NUMBER: RW 34-26B
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0761 FSL 1983 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 26 Township: 07.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047151480000
9. FIELD and POOL or WILDCAT: RED WASH		COUNTY: UINTAH
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 10/14/2012	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 DRILLING OF THIS WELL COMMENCED ON OCTOBER 14, 2012.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 October 16, 2012

NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A	DATE 10/15/2012	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: QEP ENERGY COMPANY Operator Account Number: N 3700
Address: 11002 EAST 17500 SOUTH
city VERNAL
state UT zip 84078 Phone Number: (435) 781-4369

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304715167	RW 21-24B		NENW	24	7S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	5670	18478	10/4/2012		10/31/12		
Comments: GRRV TO WMMFD							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304715148	RW 34-26B		SWSE	26	7S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	5670	18478	10/14/2012		10/31/12		
Comments: GRRV TO WMMFD							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Valyn Davis

Name (Please Print)

Valyn Davis

Signature

Regulatory Affairs Analyst

Title

10/15/2012

Date

RECEIVED
OCT 15 2012

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0566
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: QEP ENERGY COMPANY		7. UNIT or CA AGREEMENT NAME: RED WASH
3. ADDRESS OF OPERATOR: 11002 East 17500 South, Vernal, Ut, 84078		8. WELL NAME and NUMBER: RW 34-26B
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0761 FSL 1983 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 26 Township: 07.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047151480000
9. FIELD and POOL or WILDCAT: RED WASH		COUNTY: UINTAH
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/14/2012	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME		
<input type="checkbox"/> SPUD REPORT Date of Spud:				
<input type="checkbox"/> DRILLING REPORT Report Date:				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

THIS WELL COMMENCED PRODUCTION ON NOVEMBER 14, 2012 @

12:50 p.m.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 November 15, 2012

NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A	DATE 11/14/2012	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

AMENDED REPORT ☐
(highlight changes)

FORM 8

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. TYPE OF WORK: NEW WELL ☐ HORIZ. LATS. ☐ DEEP-EN ☒ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER _____

2. NAME OF OPERATOR:
QEP ENERGY COMPANY

3. ADDRESS OF OPERATOR: 11002 E. 17500 S. CITY **VERNAL** STATE **UT** ZIP **84078** PHONE NUMBER: (435) 781-4320

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: **SWSE, 761' FSL, 1983' FEL**
AT TOP PRODUCING INTERVAL REPORTED BELOW: **SWSE, 475' FSL, 2358' FEL**
AT TOTAL DEPTH: **SWSE, 460' FEL, 2325' FEL**

RECEIVED
JAN 24 2013

DIV. OF OIL, GAS & MINING

14. DATE SPUDDED: 15. DATE T.D. REACHED: 16. DATE COMPLETED: **11/14/2012** ABANDONED ☐ READY TO PRODUCE ☒ 17. ELEVATIONS (DF, RKB, RT, GL): **5545 GL**

18. TOTAL DEPTH: MD **10609** TVD **10550** 19. PLUG BACK T.D.: MD TVD 20. IF MULTIPLE COMPLETIONS, HOW MANY? * 21. DEPTH BRIDGE MD **10,470** PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
✓ TRIPLE COMBO, CBL 23. WAS WELL CORED? NO ☒ YES ☐ (Submit analysis)
WAS DST RUN? NO ☒ YES ☐ (Submit report)
DIRECTIONAL SURVEY? NO ☐ YES ☒ (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
6.125	4.5 P-11	11.6	0	10,595		675	264	5450	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2.375	10,363							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) MESA VERDE	9,784	10,520			9,784 10,520	.42	187	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

27. PERFORATION RECORD

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
9,784 - 10,520	7,388 BBLS SLICKWATER, 1,608 SX 30/50 SAND

29. ENCLOSED ATTACHMENTS:

☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☒ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☒ OTHER: **OPS SUMMARY**

30. WELL STATUS:

PGW

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 11/14/2012		TEST DATE: 11/14/2012		HOURS TESTED: 18		TEST PRODUCTION RATES: →	OIL – BBL: 0	GAS – MCF: 183	WATER – BBL: 0	PROD. METHOD: FLOWS
CHOKE SIZE: 16/64	TBG. PRESS. 270	CSG. PRESS. 140	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL: 0	GAS – MCF: 183	WATER – BBL: 0	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

SOLD

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				GREEN RIVER	2,664
				MAHOGANY	3,455
				WASATCH	5,490
				MESA VERDE	8,229
				SEGO	10,512

35. ADDITIONAL REMARKS (Include plugging procedure)

DEEPENING SPUD DATE 10/14/12 CIBP SET @ 10,470'

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) BENNA MUTH

TITLE REGULATORY ASSISTANT - CONTRACT

SIGNATURE

Benna Muth

DATE 1/21/2013

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940



QEP Energy Company

Daily Activity and Cost Summary

Well Name: RW 34-26B

API 43-047-15148		Surface Legal Location 026007S023E27		Field Name RED WASH		State UTAH		Well Configuration Type	
Ground Elevation (ft) 5,545.8		Casing Flange Elevation (ft) 5,545.80		Current KB to GL (ft) 14.00		Current KB to CF (ft) 14.00		Spud Date 12/30/1953 00:00	
Job Category Drilling		Primary Job Type RE-ENTER		Secondary Job Type DEEPENING		Objective			
Start Date 10/11/2012				Job End Date					
Purpose									
Summary									
Contractor Aztec Drilling				Rig Number AZTEC 781		Rig Type ROTARY RIG			
DOL	Start Date	Summary							
1.0	8/8/2012	INITIAL COSTS							
2.0	10/11/2012	RIG DOWN FLOOR AND TOPDRIVE, SCOPE IN DERRICK AND LAYOVER, RIG DOWN PITS BACK YARD, HAD 3 TRUCKS MOVED MUD VANS, PIPE TUBS, PREMIX TANK, POWER WASH DERRICK AND RIG, CHANGE OUT SPROCKET ON #2 PUMP							
3.0	10/12/2012	MOVE RIG OFF RW21-24B TO RW 34-26B, SET IN RIG AND RIG UP FLOOR, PASON LINES, TOP DRIVE, #2 PUMP GUARDS							
4.0	10/13/2012	RIG UP TOPDRIVE, PASON LINES, FILL PITS, NIPPLE UP BOP, FLOW LINE, & CHOKE, TEST BOP, PICK UP DIR. TOOLS AND DIR. ASSEMBLY, PICK UP PIPE							
5.0	10/14/2012	PICK UP DRILL PIPE, DRILL BRIDGE PLUG, PICK UP DRILL PIPE, RUN WIRELINE GYRO, SLIP AND CUT CRILL LINE, PRE SPUD INSPECTION, DRILL							
6.0	10/15/2012	DRILL, ROUTINE RIG SERVICE, SURVEYS AND CONNECTIONS							
7.0	10/16/2012	DRILL, ROUTINE RIG SERVICE, SURVEYS AND CONNECTIONS, REPAIR RIG							
8.0	10/17/2012	DRILLED TO 9834 WITH #1 BIT, TRIP FOR BIT AND INSTALLED NEW MOTOR, TIH							
9.0	10/18/2012	FINISH TRIP IN HOLE, WASH 120' TO BOTTOM, DRILL HEAD, CONNECTIONS AND SURVEYS							
10.0	10/19/2012	SPOT LCM ON BOTTOM, WIPER TRIPS AND CONDITIONED MUD WITH BAR AND LCM							
11.0	10/20/2012	TRIP IN HOLE FROM BHA TO TD TO KILL WELL, CIRCULATE AND CONDITION, WIPPER TRIP, TRIP OUT FOR LOGS							
12.0	10/21/2012	FINISH TRIP OUT, TRIP INTO CASING SHOE AND LOG WELL WITH THRU BIT, CIRCULATE TO RUN CASING, L/D DRILL PIPE							
13.0	10/22/2012	LAY DOWN DP AND BHA, RIG UP AND RUN 4.5" PRODUCTION CASING, CEMENT CASING, NIPPLE DOWN AND SET SLIPS							

Co:	Native Navigation	Units:	Feet, °, %/100ft	VS Az:	220.60	Method:
Drillers:	Scriver/Seacat	Elevation:		Map System:	#NAME?	
Well Name:	RW 34-26B	Northing:		Latitude:		
Location:	Unitah County, Vernal UT	Easting:		Longitude:		

QEP Energy: Survey_1

No.	MD	CL	Inc.	Azi.	TVD	VS	+N/S-	+E/W-	BR	WR	DLS
1	5464.00	0.00	0.80	70.28	5463.56	-47.15	18.03	51.42			
2	5606.00	142.00	1.00	91.00	5605.54	-48.80	18.34	53.59	0.14	14.59	0.27
3	5669.00	63.00	1.10	234.50	5668.54	-48.57	17.98	53.65	0.16	227.78	3.17
4	5733.00	64.00	3.60	248.70	5732.48	-46.20	16.90	51.28	3.91	22.19	3.98
5	5797.00	64.00	5.50	255.30	5796.28	-41.90	15.39	46.44	2.97	10.31	3.07
6	5861.00	64.00	8.10	248.60	5859.82	-35.40	12.96	39.27	4.06	-10.47	4.24
7	5926.00	65.00	9.30	236.80	5924.08	-26.31	8.42	30.61	1.85	-18.15	3.30
8	5989.00	63.00	12.70	241.30	5985.91	-14.94	2.30	20.28	5.40	7.14	5.56
9	6052.00	63.00	15.30	242.00	6047.04	-0.72	-4.93	6.86	4.13	1.11	4.14
10	6116.00	64.00	16.30	242.20	6108.62	15.49	-13.08	-8.54	1.56	0.31	1.56
11	6179.00	63.00	16.40	242.20	6169.07	-31.98	-21.35	-24.23	0.16	0.00	0.16
12	6242.00	63.00	15.80	243.40	6229.60	48.16	-29.34	-39.77	-0.95	1.90	1.09
13	6307.00	65.00	14.80	240.30	6292.29	64.13	-37.42	-54.89	-1.54	-4.77	1.99
14	6370.00	63.00	14.00	240.80	6353.31	78.86	-45.12	-68.53	-1.27	0.79	1.29
15	6434.00	64.00	15.70	242.10	6415.17	94.18	-52.95	-82.94	2.66	2.03	2.71
16	6498.00	64.00	16.20	242.80	6476.71	110.50	-61.08	-98.54	0.78	1.09	0.84
17	6562.00	64.00	16.00	241.90	6538.20	126.99	-69.32	-114.26	-0.31	-1.41	0.50
18	6625.00	63.00	16.20	239.80	6598.73	143.38	-77.83	-129.51	0.32	-3.33	0.98
19	6688.00	63.00	15.80	238.90	6659.29	159.82	-86.68	-144.45	-0.64	-1.43	0.75
20	6751.00	63.00	16.10	238.40	6719.86	176.28	-95.69	-159.24	0.48	-0.79	0.52
21	6815.00	64.00	15.90	238.50	6781.38	193.07	-104.92	-174.27	-0.31	0.16	0.32
22	6878.00	63.00	14.90	238.50	6842.12	208.99	-113.66	-188.53	-1.59	0.00	1.59
23	6941.00	63.00	14.70	238.80	6903.03	224.29	-122.03	-202.28	-0.32	0.48	0.34
24	7006.00	65.00	15.10	241.90	6965.85	240.02	-130.29	-216.80	0.62	4.77	1.37
25	7070.00	64.00	14.50	241.40	7027.72	255.27	-138.05	-231.19	-0.94	-0.78	0.96
26	7134.00	64.00	13.60	240.60	7089.81	269.83	-145.58	-244.78	-1.41	-1.25	1.44
27	7197.00	63.00	13.90	239.20	7151.00	283.97	-153.09	-257.73	0.48	-2.22	0.71
28	7261.00	64.00	14.00	240.20	7213.12	298.55	-160.88	-271.05	0.16	1.56	0.41

29	7324.00	63.00	12.40	238.00	7274.45	312.18	-168.25	-283.40	-2.54	-3.49	2.66
30	7388.00	64.00	11.10	232.50	7337.11	324.77	-175.64	-294.12	-2.03	-8.59	2.68
31	7451.00	63.00	9.00	225.80	7399.14	335.61	-182.77	-302.47	-3.33	-10.64	3.81
32	7515.00	64.00	7.60	229.00	7462.47	344.78	-189.04	-309.25	-2.19	5.00	2.30
33	7579.00	64.00	6.80	233.10	7525.96	352.67	-194.09	-315.47	-1.25	6.41	1.49
34	7643.00	64.00	5.10	238.30	7589.62	359.08	-197.86	-320.92	-2.66	8.12	2.78
35	7708.00	65.00	4.10	232.10	7654.41	364.11	-200.81	-325.21	-1.54	-9.54	1.72
36	7772.00	64.00	3.60	227.50	7718.26	368.34	-203.57	-328.50	-0.78	-7.19	0.92
37	7835.00	63.00	4.70	222.80	7781.10	372.89	-206.80	-331.71	1.75	-7.46	1.83
38	7899.00	64.00	5.80	245.10	7844.83	378.45	-210.08	-336.43	1.72	34.84	3.59
39	7962.00	63.00	5.60	250.00	7907.52	384.03	-212.48	-342.21	-0.32	7.78	0.83
40	8026.00	64.00	5.50	244.60	7971.22	389.55	-214.86	-347.91	-0.16	-8.44	0.83
41	8091.00	65.00	5.20	243.10	8035.94	395.11	-217.53	-353.35	-0.46	-2.31	0.51
42	8154.00	63.00	4.80	238.00	8098.70	400.27	-220.22	-358.13	-0.64	-8.10	0.95
43	8218.00	64.00	4.50	233.30	8162.49	405.27	-223.14	-362.42	-0.47	-7.34	0.76
44	8283.00	65.00	4.40	235.30	8227.29	410.17	-226.08	-366.51	-0.15	3.08	0.28
45	8346.00	63.00	4.30	232.60	8290.11	414.82	-228.89	-370.37	-0.16	-4.29	0.36
46	8411.00	65.00	4.40	228.40	8354.93	419.67	-232.03	-374.17	0.15	-6.46	0.51
47	8474.00	63.00	4.10	225.50	8417.75	424.31	-235.21	-377.59	-0.48	-4.60	0.59
48	8539.00	65.00	3.70	216.60	8482.60	428.72	-238.52	-380.50	-0.62	-13.69	1.11
49	8602.00	63.00	3.70	214.60	8545.47	432.77	-241.83	-382.86	0.00	-3.17	0.20
50	8666.00	64.00	3.70	203.30	8609.34	436.79	-245.42	-384.85	0.00	-17.66	1.14
51	8730.00	64.00	3.50	200.60	8673.21	440.60	-249.15	-386.36	-0.31	-4.22	0.41
52	8794.00	64.00	3.20	191.90	8737.10	444.00	-252.72	-387.41	-0.47	-13.59	0.92
53	8858.00	64.00	2.50	183.90	8801.02	446.69	-255.87	-387.87	-1.09	-12.50	1.26
54	8923.00	65.00	2.50	183.90	8865.96	448.96	-258.69	-388.07	0.00	0.00	0.00
55	8985.00	62.00	2.50	175.90	8927.90	451.01	-261.39	-388.06	0.00	-12.90	0.56
56	9050.00	65.00	2.20	171.20	8992.85	452.83	-264.04	-387.77	-0.46	-7.23	0.55
57	9113.00	63.00	1.90	165.20	9055.81	454.21	-266.24	-387.32	-0.48	-9.52	0.59
58	9177.00	64.00	2.00	162.10	9119.77	455.39	-268.33	-386.70	0.16	-4.84	0.23
59	9241.00	64.00	1.80	162.40	9183.74	456.51	-270.35	-386.06	-0.31	0.47	0.31
60	9305.00	64.00	1.80	153.30	9247.71	457.42	-272.21	-385.30	0.00	-14.22	0.45
61	9369.00	64.00	1.80	174.50	9311.67	458.51	-274.11	-384.75	0.00	33.12	1.03
62	9432.00	63.00	2.10	146.90	9374.64	459.52	-276.06	-384.03	0.48	-43.81	1.55

63	9496.00	64.00	2.30	148.60	9438.59	460.25	-278.14	-382.72	0.31	2.66	0.33
64	9560.00	64.00	2.20	143.10	9502.54	460.91	-280.22	-381.31	-0.16	-8.59	0.37
65	9624.00	64.00	2.40	139.10	9566.49	461.37	-282.21	-379.70	0.31	-6.25	0.40
66	9687.00	63.00	2.70	131.50	9629.43	461.59	-284.19	-377.72	0.48	-12.06	0.72
67	9750.00	63.00	3.00	128.00	9692.35	461.54	-286.19	-375.31	0.48	-5.56	0.55
68	9816.00	66.00	2.50	124.40	9758.27	461.31	-288.07	-372.76	-0.76	-5.45	0.80
69	9880.00	64.00	2.50	121.80	9822.21	460.94	-289.59	-370.42	0.00	-4.06	0.18
70	9944.00	64.00	2.00	116.30	9886.16	460.45	-290.82	-368.24	-0.78	-8.59	0.85
71	10008.00	64.00	2.80	116.40	9950.11	459.79	-292.01	-365.84	1.25	0.16	1.25
72	10071.00	63.00	3.00	113.90	10013.03	458.94	-293.36	-362.95	0.32	-3.97	0.38
73	10135.00	64.00	3.20	107.30	10076.93	457.75	-294.57	-359.71	0.31	-10.31	0.64
74	10198.00	63.00	3.20	105.90	10139.84	456.32	-295.58	-356.34	0.00	-2.22	0.12
75	10259.00	61.00	3.20	109.90	10200.74	455.01	-296.62	-353.11	0.00	6.56	0.37
76	10325.00	66.00	3.20	114.30	10266.64	453.84	-298.01	-349.69	0.00	6.67	0.37
77	10388.00	63.00	2.60	115.30	10329.56	452.97	-299.34	-346.80	-0.95	1.59	0.96
78	10451.00	63.00	2.20	118.00	10392.50	452.33	-300.52	-344.44	-0.64	4.29	0.66
79	10516.00	65.00	2.40	119.10	10457.45	451.79	-301.77	-342.15	0.31	1.69	0.31

1/29/13

Requested Information - caroldaniels@utah.gov - State of Utah Mail

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caroldaniels@utah.gov

Mail

More

1 of 92

COMPOSE

Benna Muth (Contractor) <Muth.Contractor@qepres.com> 12:50 PM (23 minutes ago)

What's New

Inbox (10)

Starred
Important
Sent Mail

Drafts (1)

Cabinet
Follow up
Misc
Notes
Priority
More

Hi Carol,

Here is the information you needed:

RW 34-26B Block 18: Total Depth: 10609 (MD), 10550 (TVD)


RWS 10ML-5-9-24 Block 19: Plug Back TD: 4465 (MD), 4465 (TVD)

If you need additional information, please let me know.

Benna Muth (Contractor)

muth.contractor@qepres.com

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